

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

2/12/2010

Allison Callahan  
Assistant District Attorney, Suffolk County

Dear ADA Callahan,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Cards with analytical results for samples # [REDACTED]
3. Analysis sheets with chemist's hand notations and test results.
4. GC Spectral analytical data for sample # [REDACTED]
5. GC/Mass Spectral analytical data for samples # [REDACTED]

GC/MS testing was performed by Annie Dookhan & Della Saunders. All other analyses were performed by Annie Dookhan & Della Saunders. If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in cursive script, appearing to read "Annie Dookhan".

Annie Dookhan (Khan)  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631

## SLI DRUG LAB - MULTIPLES CALCULATION SHEET

N	t value FOR "n"	Weight In (gm)						
		GROSS	PKG.	NET				
1	-----	0.5235	0.0851	0.4384	POPULATION (N)=	10	CITY:	Boston
2	63.657	0.5216	0.0761	0.4455	SAMPLE (n)=	10	LAB #:	
3	9.925	0.4927	0.0489	0.4438	ACTUAL GROSS=	5.1386	CHEMIST:	ASD
4	5.841	0.5018	0.0545	0.4473	VALUE FOR t=	3.25		
5	4.604	0.4835	0.0676	0.4159				
6	4.032	0.5100	0.0609	0.4491				
7	3.707	0.5408	0.0702	0.4706				
8	3.499	0.5210	0.0512	0.4698				
9	3.355	0.5153	0.0696	0.4457				
10	3.250	0.5257	0.0888	0.4369				
11	3.169							
12	3.106							
13	3.055							
14	3.012							
15	2.977							
16	2.947							
17	2.921							
18	2.898							
19	2.878							
20	2.861							
21	2.845							
22	2.831							
23	2.819							
24	2.807							
25	2.797							
26	2.787							
27	2.779							
28	2.771							
29	2.763							
30	2.756							
31	2.750							
32	2.750							
33	2.750							
34	2.750							
35	2.725							
36	2.725							
37	2.725							
38	2.704							
39	2.704							
40	2.704							
41	2.704							
42	2.690							
43	2.690							
44	2.690							
45	2.690							
46	2.680							
47	2.680							
48	2.680							
49	2.680							
50	2.680							

	GROSS	PKG.	NET
SUM	5.135900	0.672900	4.463000
MEAN	0.5135	0.0672	0.4463
STD. DEVIATION	0.0170	0.0136	0.0158
C.V.	20.2882		3.5300
EST. WGT.	4.4666		4.4630
99 % CONF. LIMIT EST. MIN.	4.3265		4.3011
99 % CONF. LIMIT EST. MAX.	4.6067		4.6249

\* all reported weights are in (gm) units.



DRUG RECEIPT

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit

Name & Rank of Arresting Officer

ID#

DEFENDANT'S NAME

ADDRESS

CITY

STATE

E-PROVIDENCE

R.I.

JAMAICA PLAIN

MA.

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITY

GROSS  
WEIGHT

ANALYSIS  
NUMBER

1 P/B TAN Powder

1 P/B

1.83g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #



DRUG RECEIPT

CC #

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PAGE #

DESTRUCTION #

District/Unit

Name & Rank of Arresting Officer

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DEFENDANT'S NAME

ADDRESS

CITY

STATE

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITY

GROSS  
WEIGHT

LAB USE ONLY

ANALYSIS  
NUMBER

10 P/B's TAN Powder (Heroin)

10 P/B's

9.45g

1 med P/B TAN Powder (Heroin)

1 med P/B

9.62g

1 Lg P/B TAN Powder (Heroin)

1 Lg P/B

30.46g

10 P/B's white powder (COCAINE)

10 P/B's

9.162g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #

No. [REDACTED] Date Analyzed: 05-01-09  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 04/02/2009  
Gross Wt.: 1.83 ✓

No. Analyzed:  
Net Weight: 0.40g  
# Tests: 6 JLF  
2 ASD

Prelim: Heroin Findings: Heroin

No. [REDACTED] Date Analyzed: JUL 22 2009  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Amount: A: 5 B: 5 Subst: SUB  
No. Cont: 10 Cont: pb  
Date Rec'd: 04/02/2009  
Gross Wt.: 9.45

No. Analyzed: A: 2-10  
Net Weight: B: 2-21  
# Tests: 20 ASD  
+20 JLF

Prelim: A: Heroin  
B: Cocaine

Findings: A: Heroin  
B: Cocaine

No. [REDACTED] Date Analyzed: JUL 22 2009  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 04/02/2009  
Gross Wt.: 9.62

No. Analyzed:  
Net Weight: 4.88  
# Tests: 4 ASD  
+20 JLF

Prelim: Heroin

Findings: Heroin

Cobalt  
Magnet  
Magnet  
Frustrat  
MW  
GIC

GCM 10  
D072009.S

10 GCMST D072009.S

GCMST+D072009.S

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Date Analyzed: JUL 22 2009

Amount:

Subst: SUB

No. Cont: 1 Cont: pb

Date Rec'd: 04/02/2009

No. Analyzed:

Gross Wt.: 30.46

Net Weight: 25.33

# Tests: 4 ASD

Prelim: Heroin

Findings: Heroin

to JFJ

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Date Analyzed: JUL 22 2009

Amount:

Subst: SUB

No. Cont: 10 Cont: pb

Date Rec'd: 04/02/2009

No. Analyzed:

Gross Wt.: 9.62

Net Weight: 4.46

# Tests: 60 ASD

Prelim: Cocaine

Findings: COCAINE

to JFJ

6CMST D070009.S

106CMST D070109.S



# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston DCU

ANALYST

JDS

No. of samples tested: \_\_\_\_\_

Balance ✓ OK 4/28/09

Evidence Wt. \_\_\_\_\_

Mettler 1117461624

**PHYSICAL DESCRIPTION:**

Beown powdery substance contained in one clear  
plastic bag (double-bagged) contained in one clear  
sealed plastic bag

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( ): 0.4235g

Pkg. Wt: 0.0213g

Net Wt: 0.4022g

**PRELIMINARY TESTS**Spot TestsCobalt  
Thiocyanate ( ) +

Marquis +

Froehde's +

Mecke's +

Microcrystalline TestsGold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

OTHER TESTS

GC+

**PRELIMINARY TEST RESULTS**

RESULTS heroin

DATE 4/28/09

**GC/MS CONFIRMATORY TEST**

RESULTS heroin

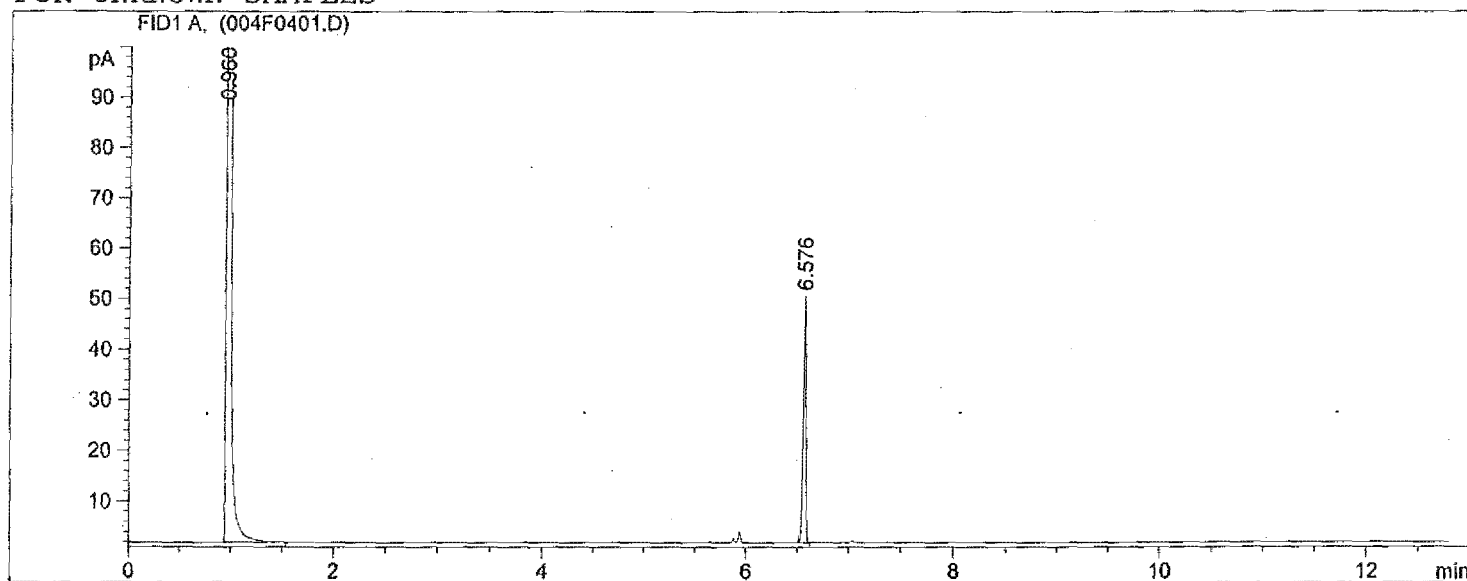
MS  
OPERATOR ASD

DATE 5/1/09

=====

Injection Date	: 4/28/2009 4:44:52 PM	Seq. Line	: 4
Sample Name	: HEROIN STD	Vial	: 4
Acq. Operator	: ASD	Inj	: 1
		Inj Volume	: 1 µl

Sequence File : C:\HPCHEM\1\SEQUENCE\DCS.S  
Method : C:\HPCHEM\1\METHODS\ROUTINE.M  
Last changed : 3/16/2009 4:48:01 PM by ASD  
FOR UNKNOWN SAMPLES



=====  
Area Percent Report  
=====

Sorted By : Signal  
Multiplier : 1.0000  
Dilution : 1.0000

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	0.960	PB S	0.0153	4.32440e4	4.08930e4	99.79670
2	6.576	BV	0.0266	88.09377	48.69462	0.20330

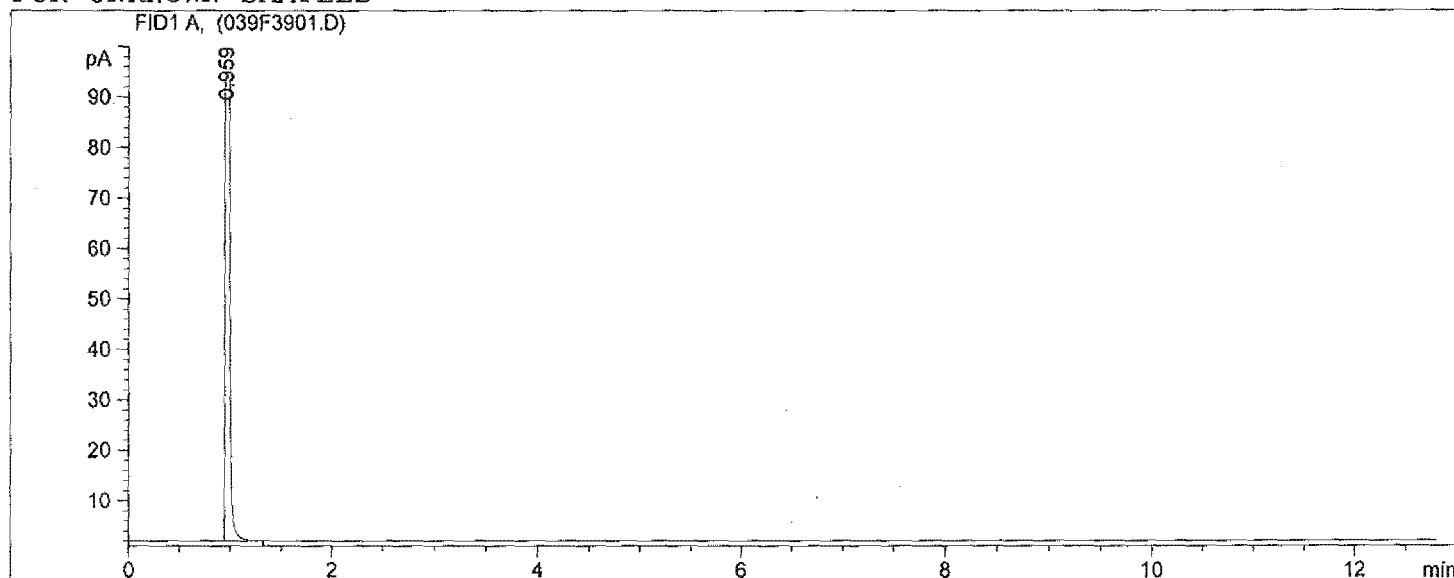
Totals : 4.33321e4 4.09417e4

Results obtained with enhanced integrator!

=====  
\*\*\* End of Report \*\*\*

```
=====
Injection Date   : 4/29/2009 3:15:29 AM      Seq. Line :   39
Sample Name      : BLANK                      Vial       :   39
Acq. Operator    : ASD                       Inj         :    1
                                           Inj Volume  : 1 µl

Sequence File    : C:\HPCHEM\1\SEQUENCE\DCS.S
Method           : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 3/16/2009 4:48:01 PM by ASD
FOR UNKNOWN SAMPLES
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	0.959	BB S	0.0158	2.92914e4	2.77091e4	1.000e2

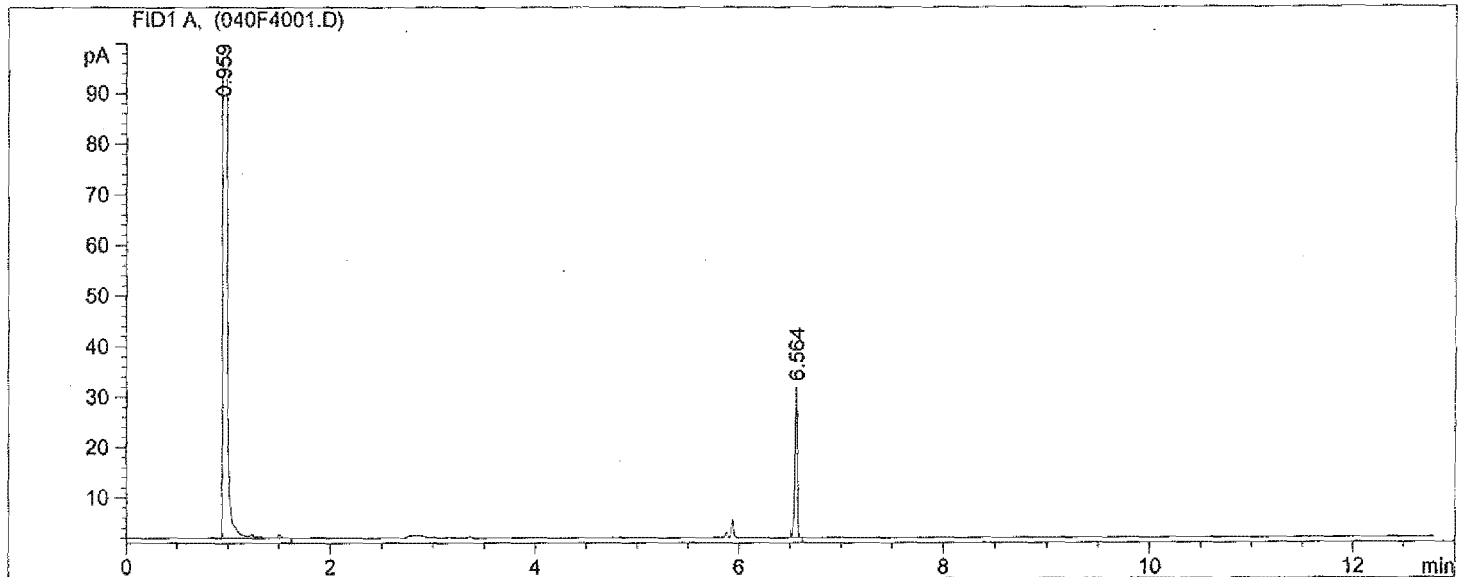
Totals :                      2.92914e4   2.77091e4

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
```

```
=====
Injection Date   : 4/29/2009 3:33:37 AM      Seq. Line :   40
Sample Name      : XXXXXXXXXX          Vial       :   40
Acq. Operator    : ASD                      Inj        :    1
                                           Inj Volume : 1 µl

Sequence File    : C:\HPCHEM\1\SEQUENCE\DCS.S
Method           : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed     : 3/16/2009 4:48:01 PM by ASD
FOR UNKNOWN SAMPLES
=====
```



```
=====
                          Area Percent Report
=====
```

```
Sorted By           :      Signal
Multiplier           :      1.0000
Dilution             :      1.0000
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	0.959	BB S	0.0158	2.93503e4	2.77614e4	99.82947
2	6.564	BB	0.0260	50.13704	29.92334	0.17053

Totals :                      2.94004e4   2.77913e4

Results obtained with enhanced integrator!

```
=====
*** End of Report ***
=====
```

# DRUG POWDER ANALYSIS FORM

A+B

SAMPLE #                      AGENCY Boston ANALYST ASD

No. of samples tested:                      Evidence Wt.                     

## PHYSICAL DESCRIPTION:

Gross Wt ( 10 ): 5.0397

Ⓐ Beige powder substance  
17 s pbs  
double bagged

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt:                     

gross wt of 5 pbs = 2.4680

Ⓑ white powdered substance  
17 s pbs  
double bagged

gross wt of 5 pbs = 2.5720

Mettler AB104 1117132502  
Ohaus N1010 1125493269

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( )	5A	3B
	+	+
Marquis	+	-
Froehde's	+	-
Mecke's	+	-

### Microcrystalline Tests

Gold Chloride	3B
	+
TLTA ( )	+, +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Ⓐ Heroin Ⓑ cocaine

DATE 07-16-09

## GC/MS CONFIRMATORY TEST

RESULTS Ⓐ Heroin Ⓑ cocaine

MS OPERATOR DCS

DATE 7-22-09



# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST ADJ

No. of samples tested:              Evidence Wt.                     

## PHYSICAL DESCRIPTION:

Beige chunky substance  
in bag

double bagged

Gross Wt ( ): 27.0456

Gross Wt ( ):                     

Pkg. Wt:                     

Net Wt: 25.3305

net wt = 25.3221

OK  
OBS

Mettler AB104 1117132502

Ohaus N1110 1125493265

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate (+)

Marquis +

Froehde's +

Mecke's +

### Microcrystalline Tests

Gold  
Chloride                     

TLTA ( )                     

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 07-16-09

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS  
OPERATOR DCJ

DATE 7-22-09

SAMPLE #                      AGENCY Boston ANALYST ADD  
No. of samples tested: Evidence Wt.                     

double bagged

Ones 10010 112349326

Cobalt  
10 Thiocyanate (+) +  
10 Marquis -  
10 Froehde's -  
10 Mecke's -

Gold Chloride  $+$  \_\_\_\_\_  
 10 TLTA (  $+$  )  $+$  \_\_\_\_\_

*(continued)*

DATE 7-22-09

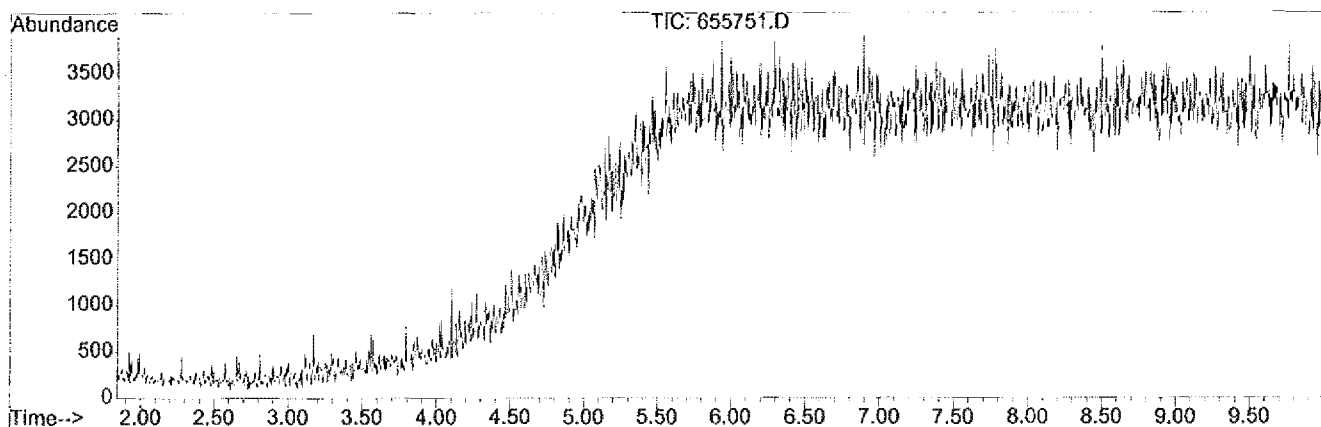


# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655751.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 18:58  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

✓ ASD  
2-12-10



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

\*\*\*NO INTEGRATED PEAKS\*\*\*

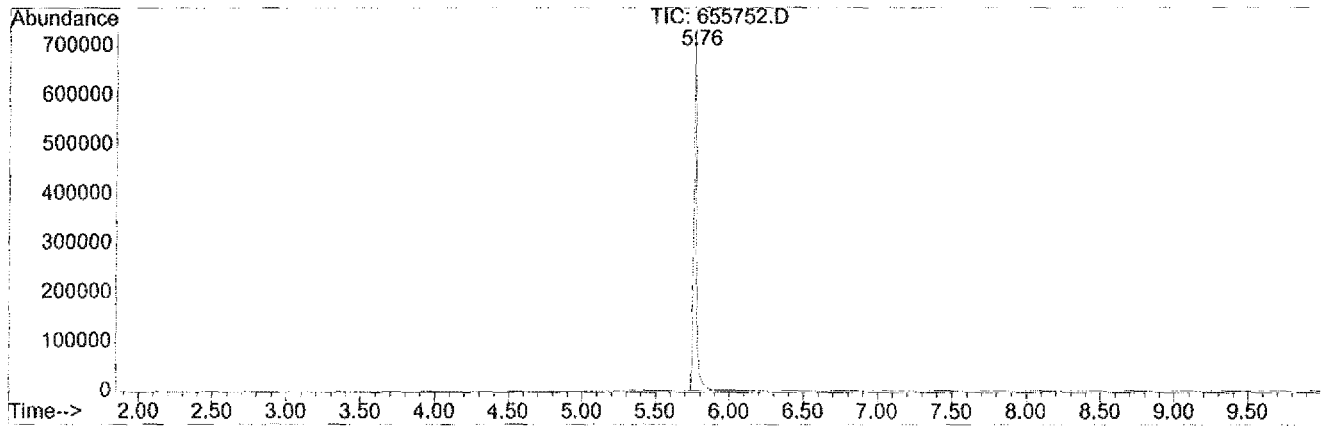
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655752.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 19:11  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 52  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.763	958232	100.00	100.00

---

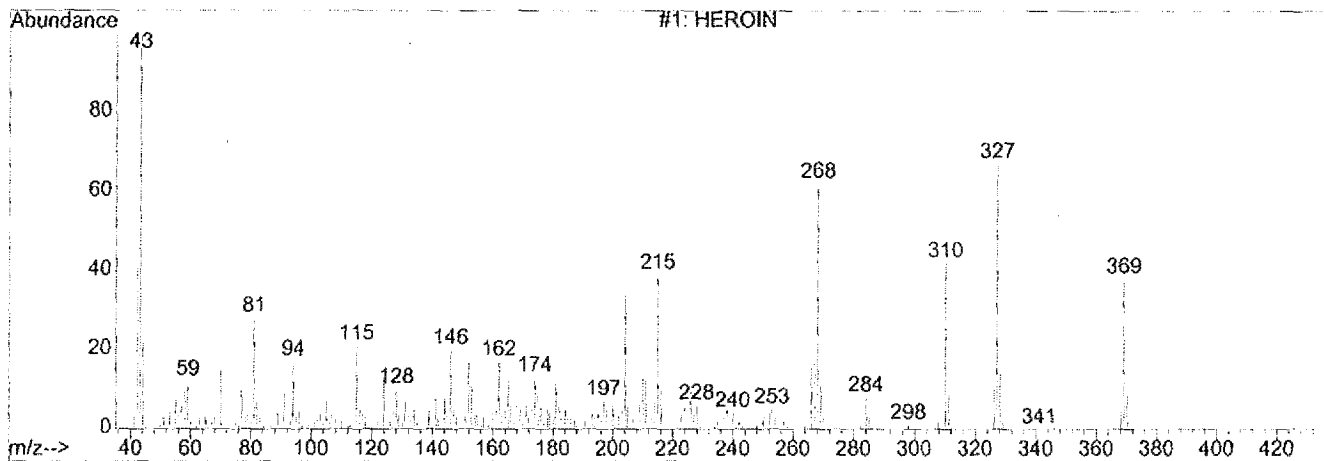
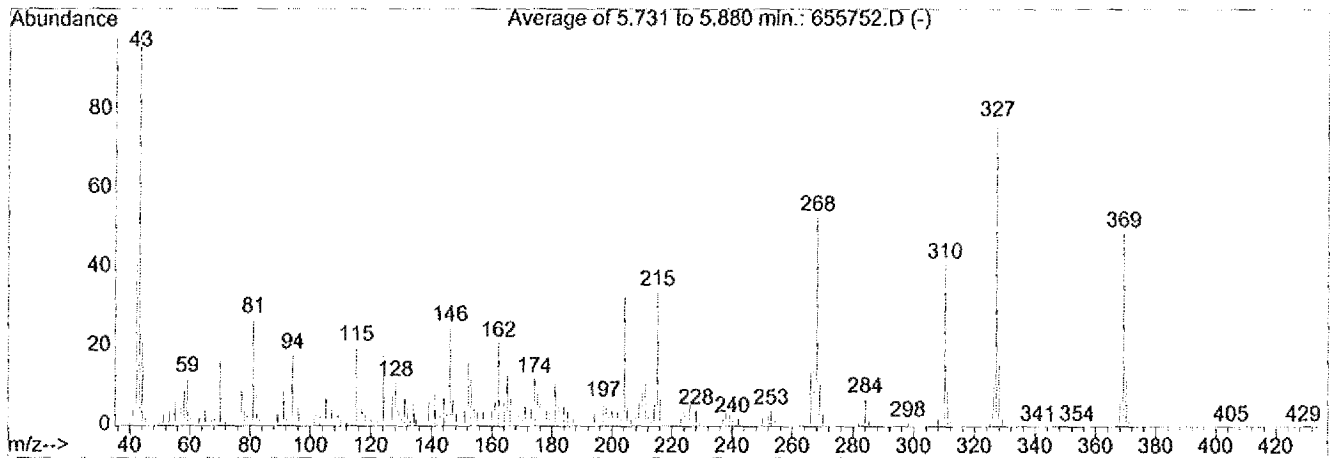
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655752.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 19:11  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 52  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.76	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



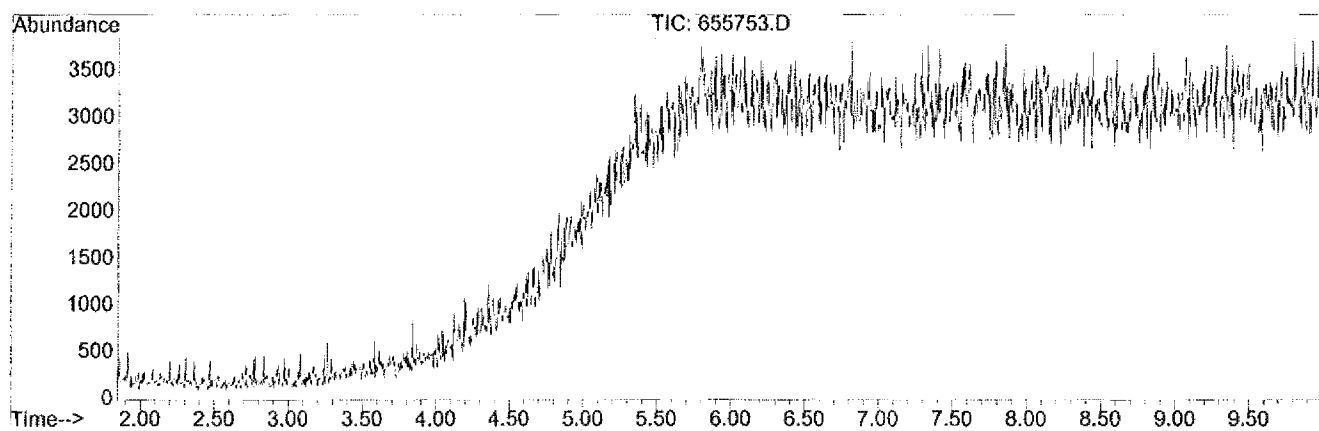
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655753.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 19:25  
Sample Name : BLANK  
Submitted by : DXF  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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---

\*\*\*NO INTEGRATED PEAKS\*\*\*

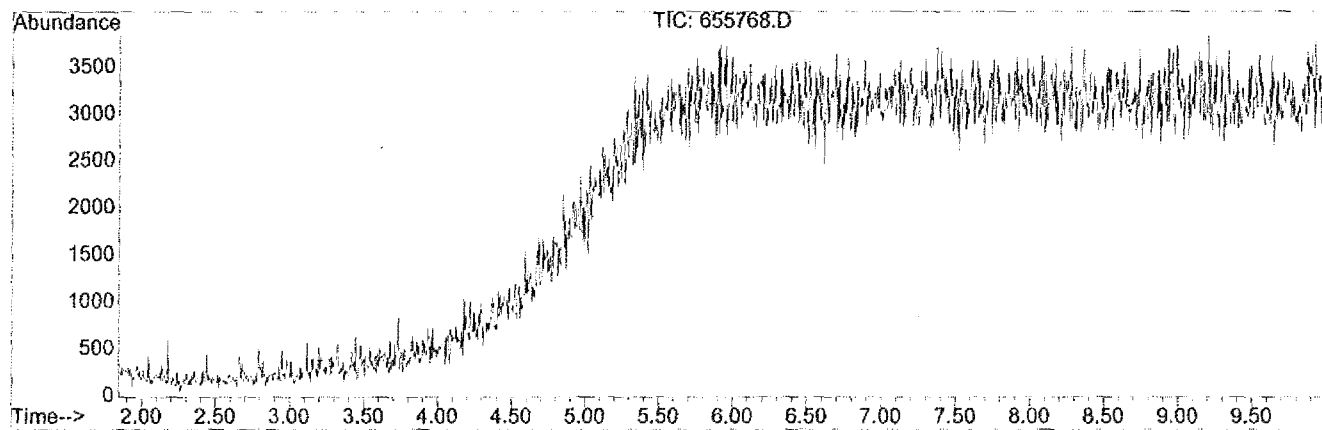
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655768.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 22:50  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

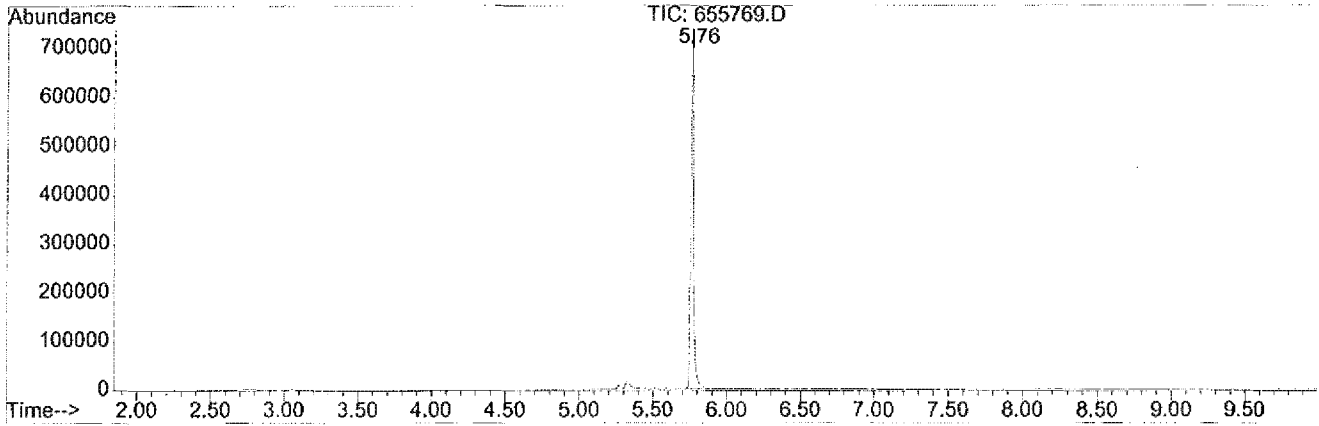
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655769.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 23:03  
Sample Name : XXXXXXXXXX  
Submitted by : DCS  
Vial Number : 69  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.763	937673	100.00	100.00

---

# Area Percent / Library Search Report

**Information from Data File:**

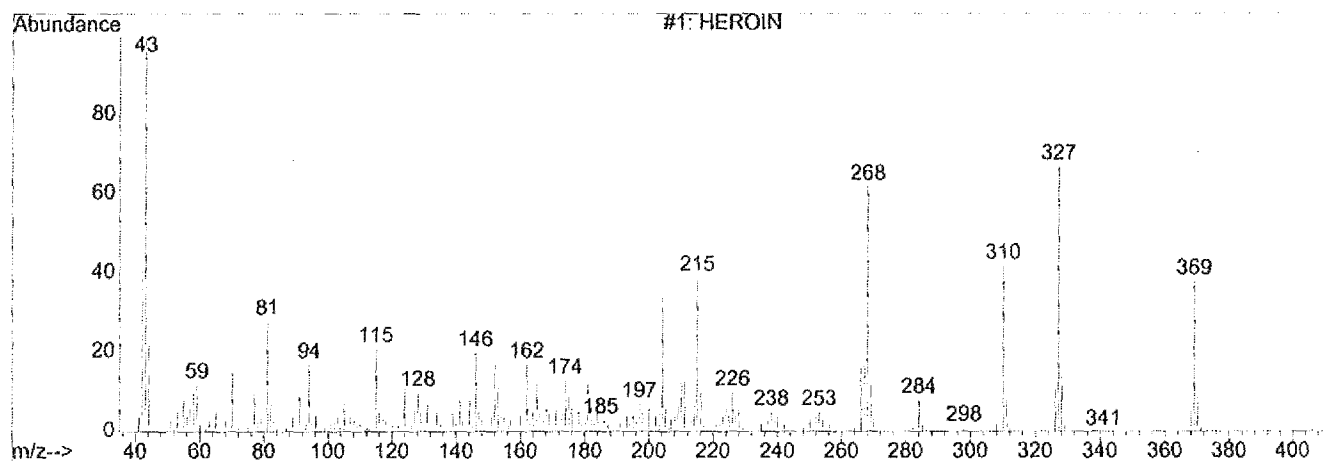
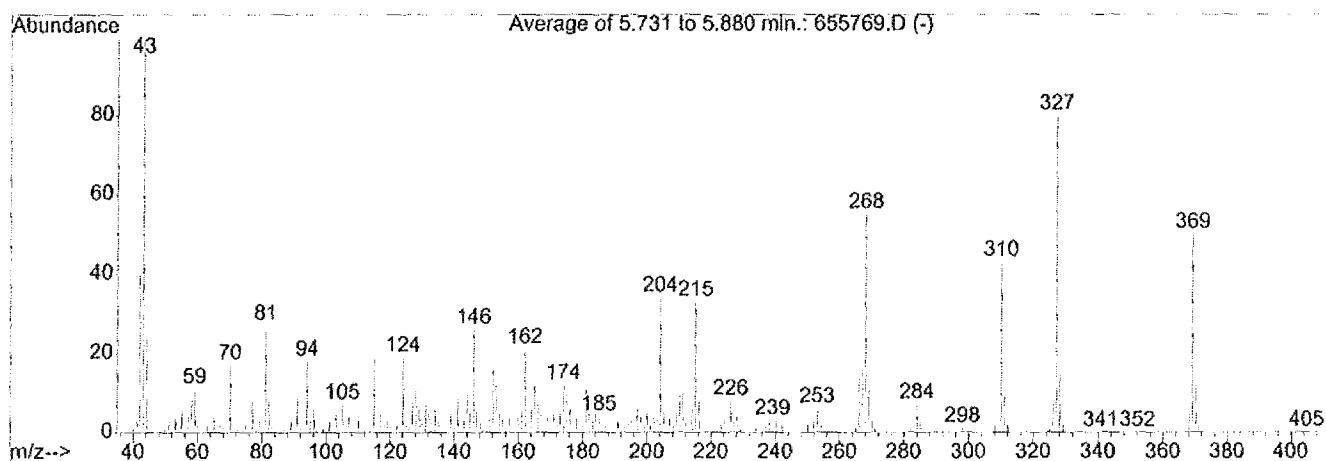
```

File Name       : F:\Q2-2009\SYSTEM4\04_30_09\655769.D
Operator        : ASD
Date Acquired   : 30 Apr 2009   23:03
Sample Name     : ██████████
Submitted by    : DCS
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.76	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



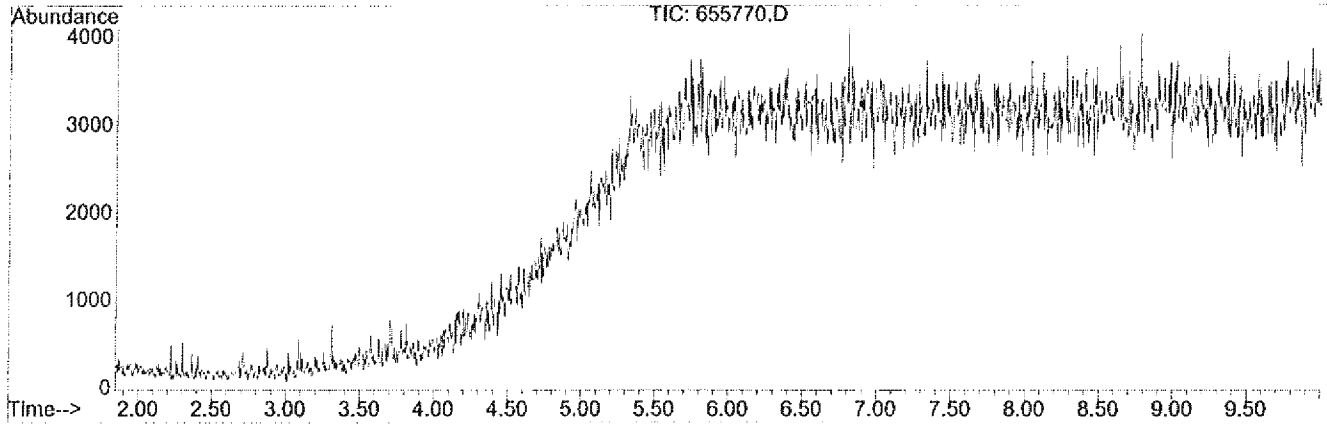
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655770.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 23:17  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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---

\*\*\*NO INTEGRATED PEAKS\*\*\*



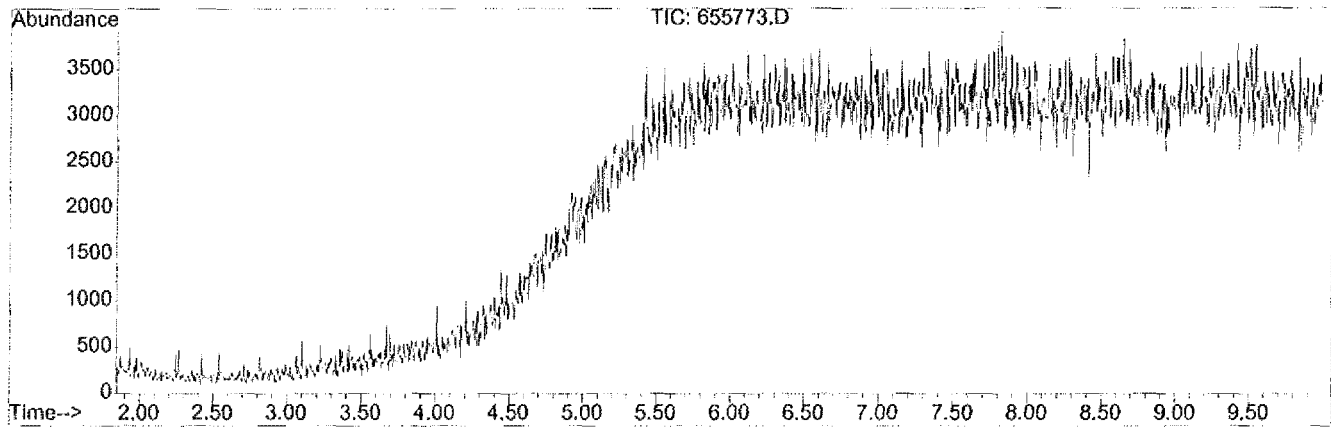
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655773.D  
Operator : ASD  
Date Acquired : 30 Apr 2009 23:58  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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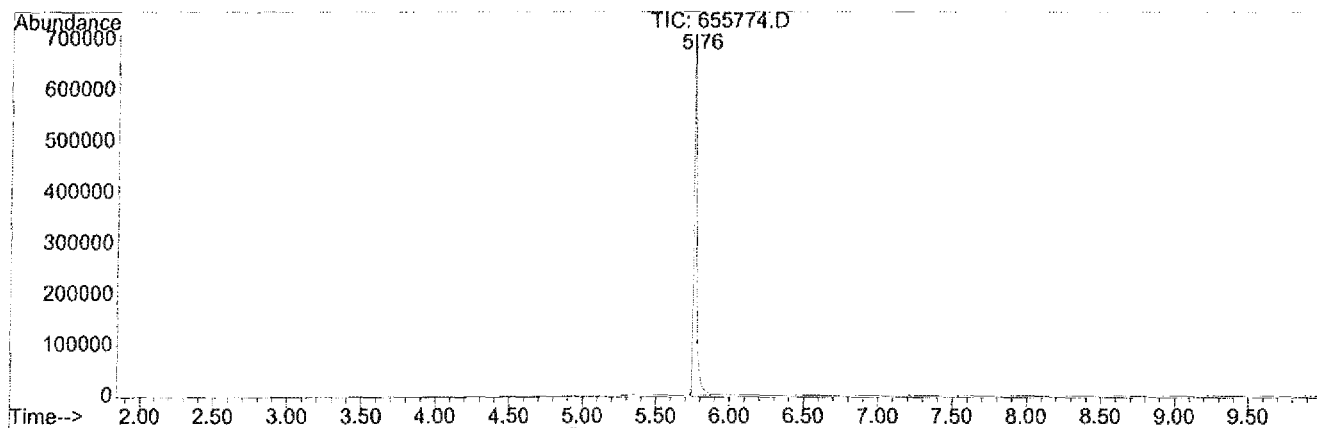
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655774.D  
 Operator : ASD  
 Date Acquired : 1 May 2009 00:12  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 74  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.765	974393	100.00	100.00

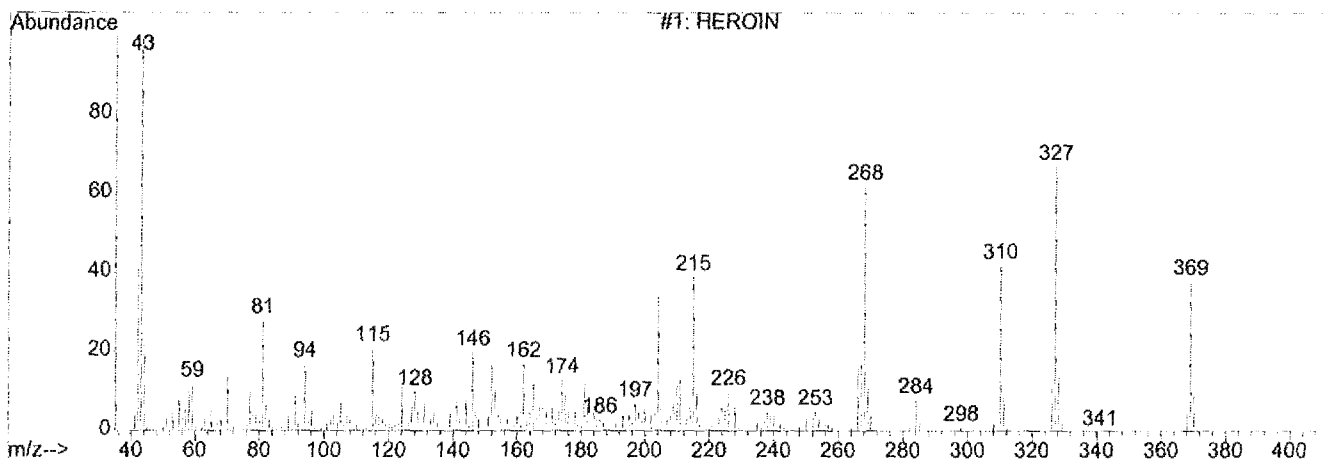
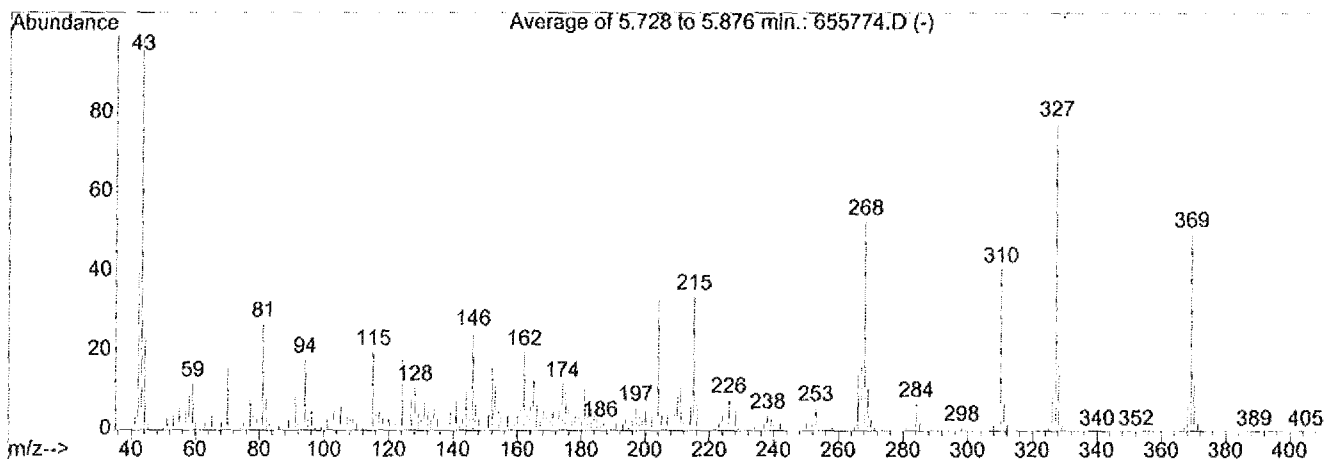
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655774.D  
 Operator : ASD  
 Date Acquired : 1 May 2009 00:12  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 74  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.76	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



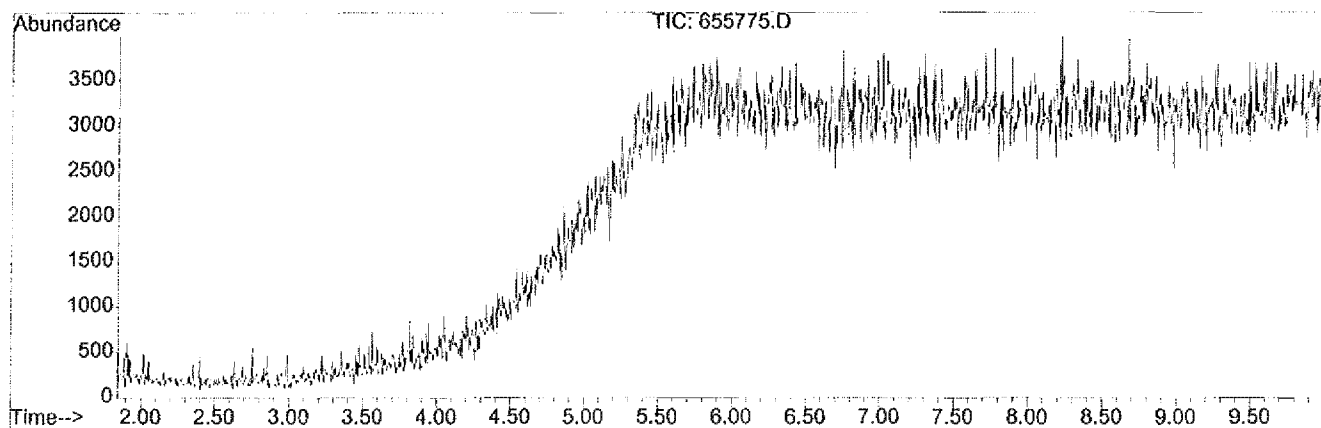
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q2-2009\SYSTEM4\04\_30\_09\655775.D  
Operator : ASD  
Date Acquired : 1 May 2009 00:25  
Sample Name : BLANK  
Submitted by : DCS  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

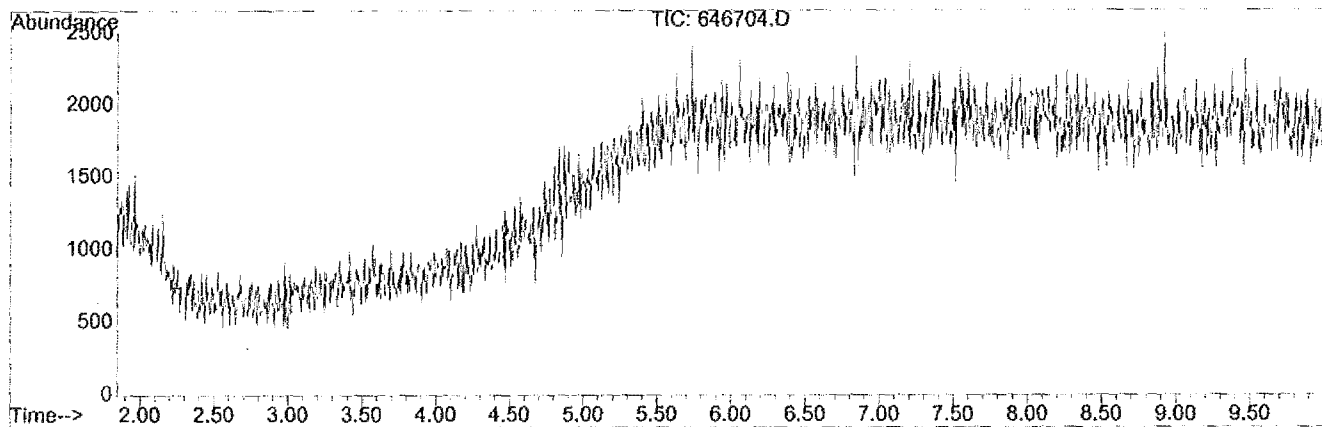
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q1-2009\SYSTEM4\03\_10\_09\646704.D  
Operator : DCS  
Date Acquired : 10 Mar 2009 11:35  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

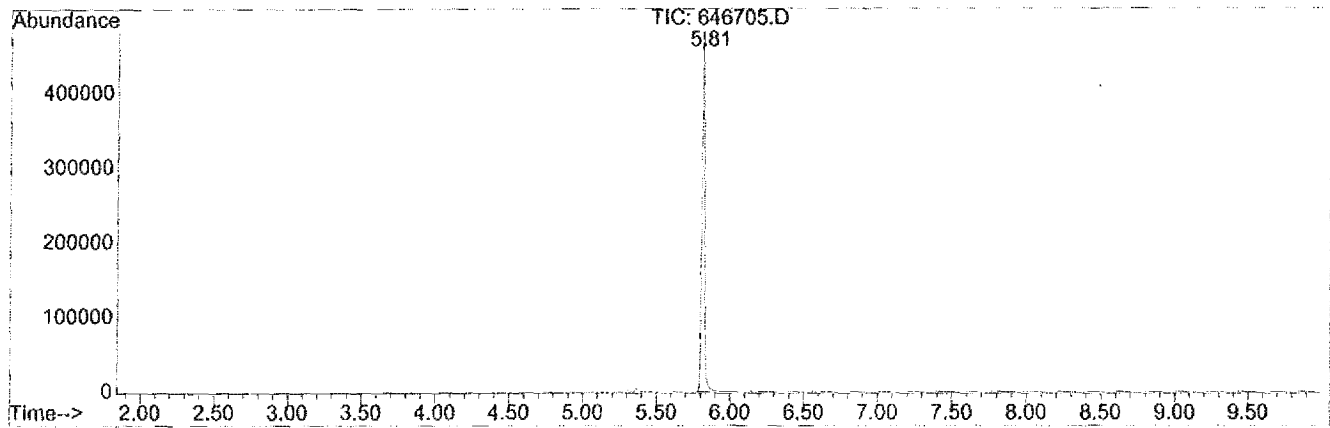
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q1-2009\SYSTEM4\03\_10\_09\646705.D  
Operator : DCS  
Date Acquired : 10 Mar 2009 11:49  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.814	633052	100.00	100.00

---

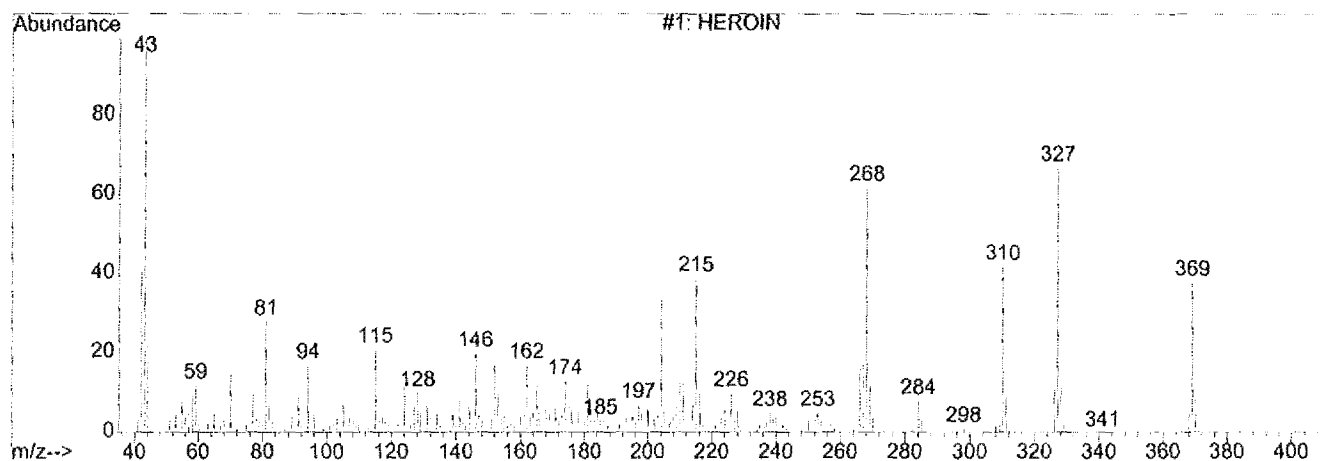
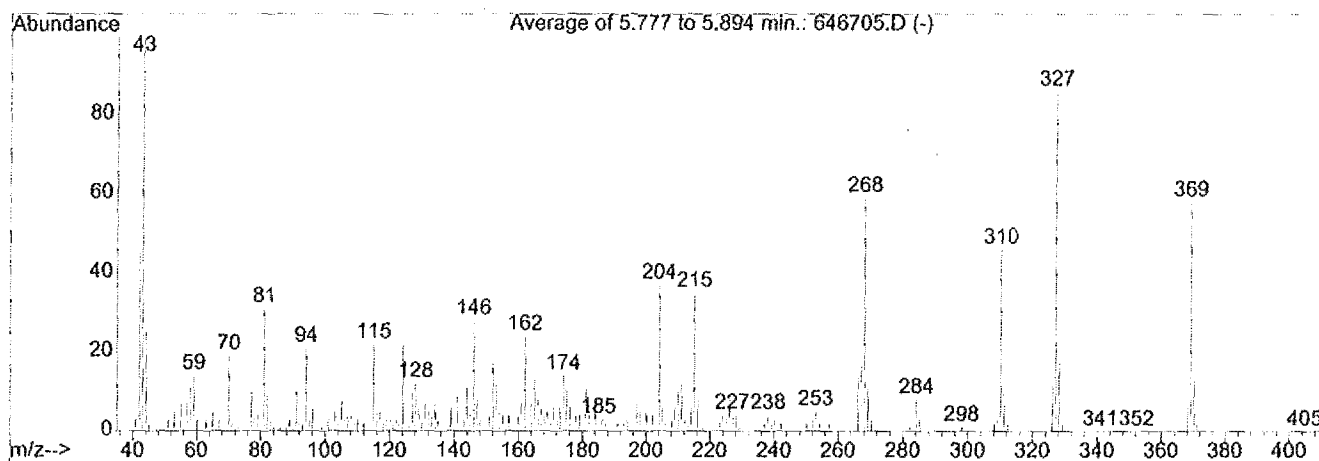
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q1-2009\SYSTEM4\03\_10\_09\646705.D  
 Operator : DCS  
 Date Acquired : 10 Mar 2009 11:49  
 Sample Name : HEROIN STANDARD  
 Submitted by :  
 Vial Number : 5  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.81	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



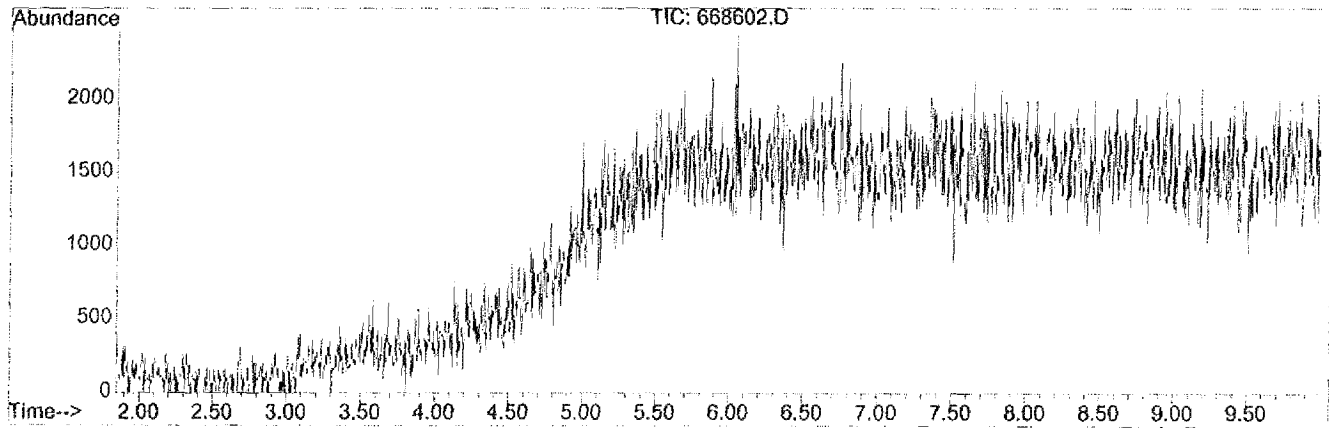
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668602.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 10:47  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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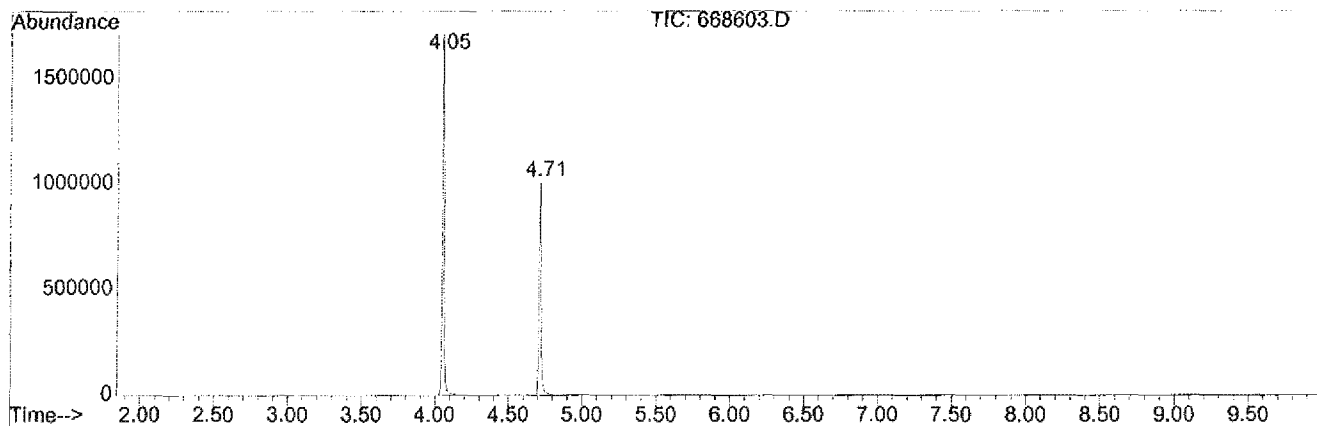
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668603.D  
 Operator : DCS  
 Date Acquired : 20 Jul 2009 11:01  
 Sample Name : QC MIX  
 Submitted by :  
 Vial Number : 3  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.049	1484663	60.60	100.00
4.710	965421	39.40	65.03

# Area Percent / Library Search Report

**Information from Data File:**

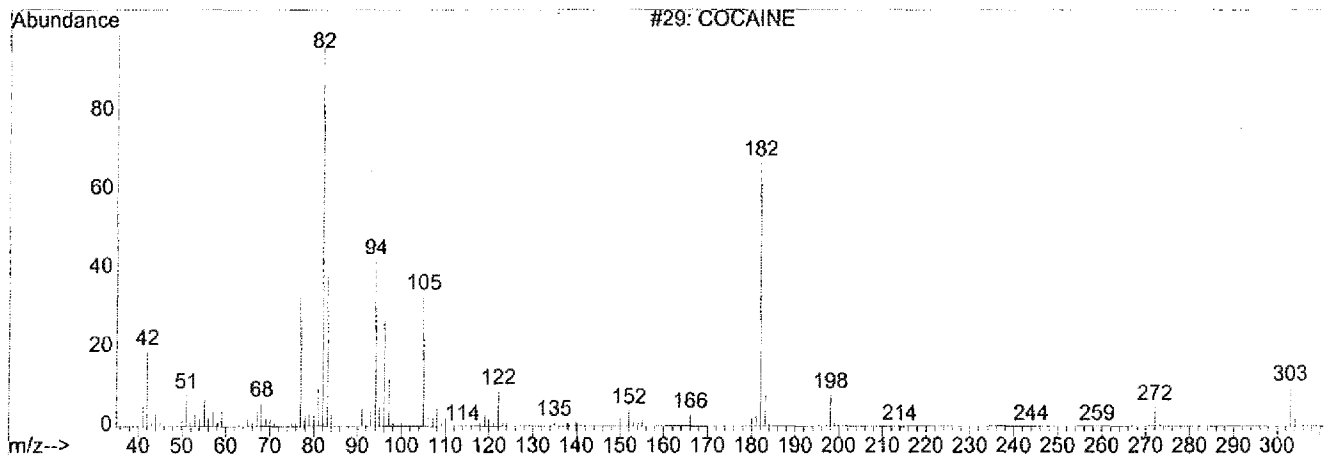
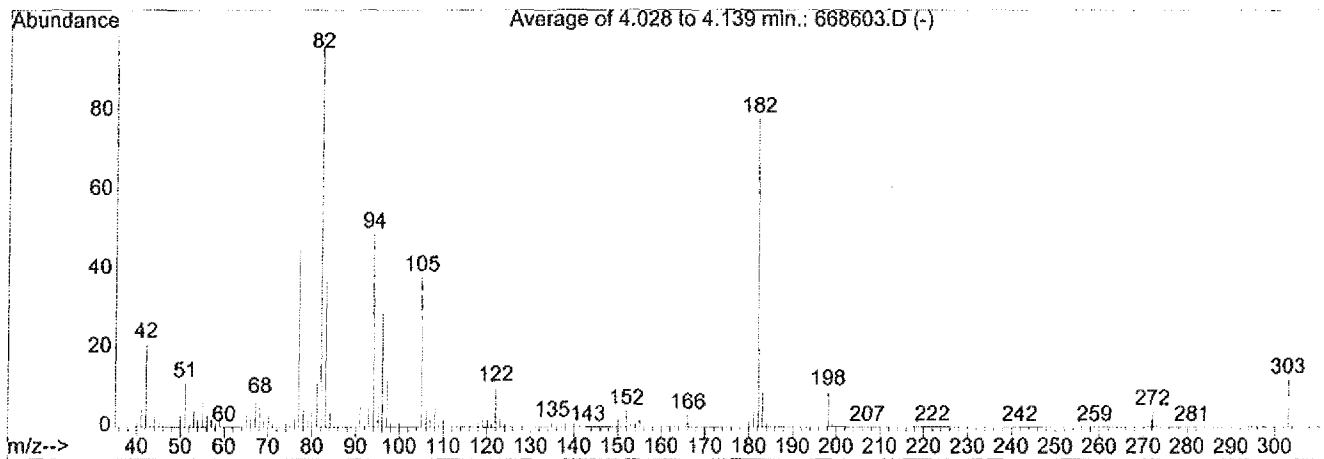
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668603.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  11:01
Sample Name     : QC MIX
Submitted by    :
Vial Number     : 3
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



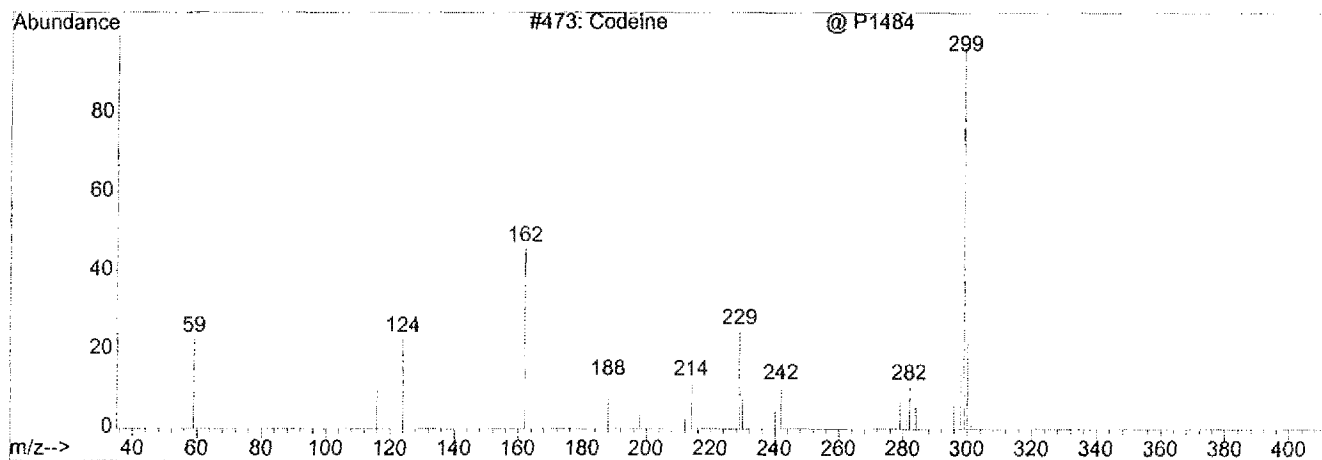
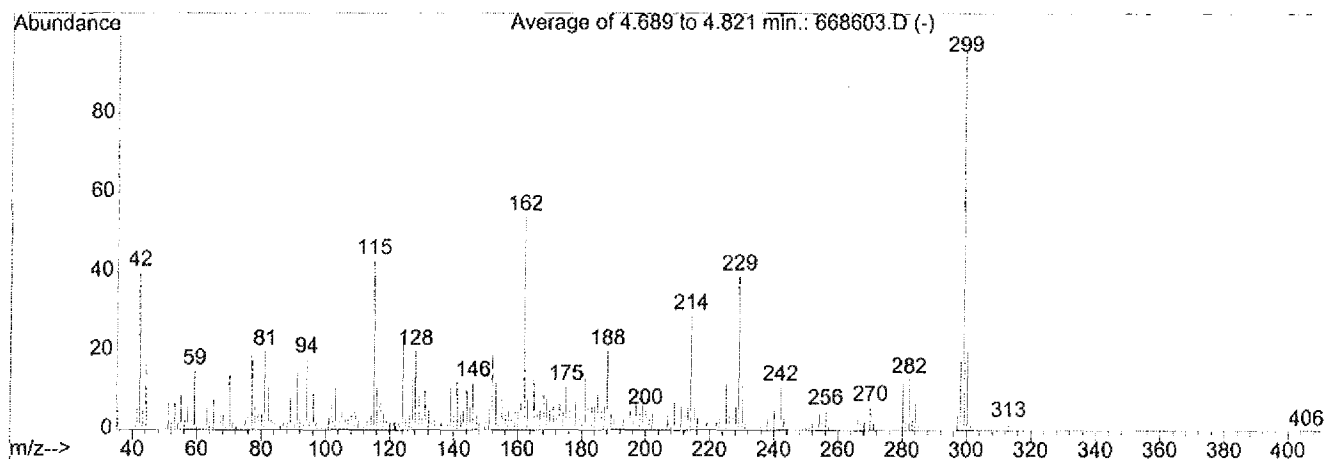
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668603.D  
 Operator : DCS  
 Date Acquired : 20 Jul 2009 11:01  
 Sample Name : QC MIX  
 Submitted by :  
 Vial Number : 3  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.71	C:\DATABASE\PMW_TOX2.L		
		Codeine	@ 000076-57-3	91
		Hydrocodone	000125-29-1	6



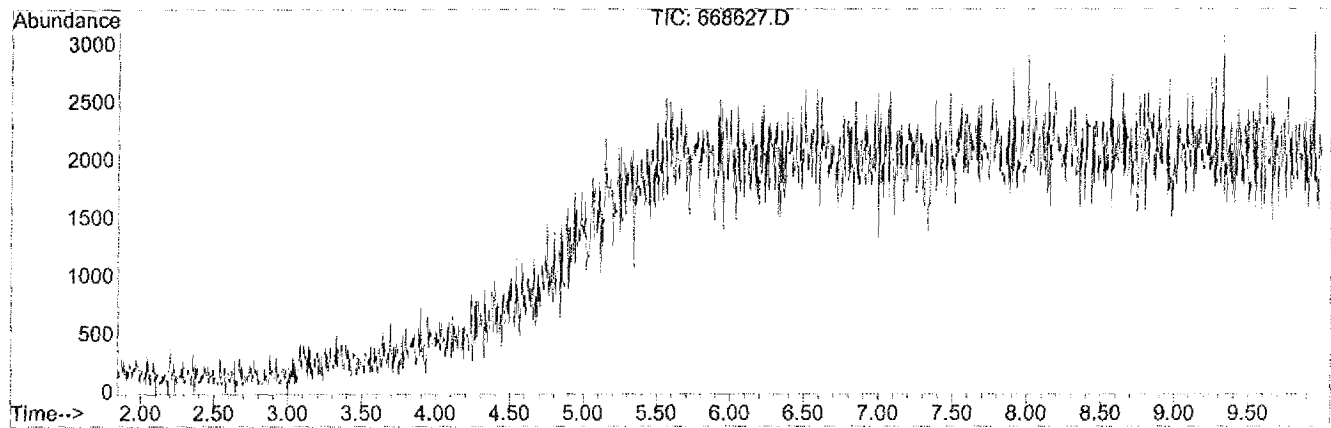
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668627.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 16:29  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

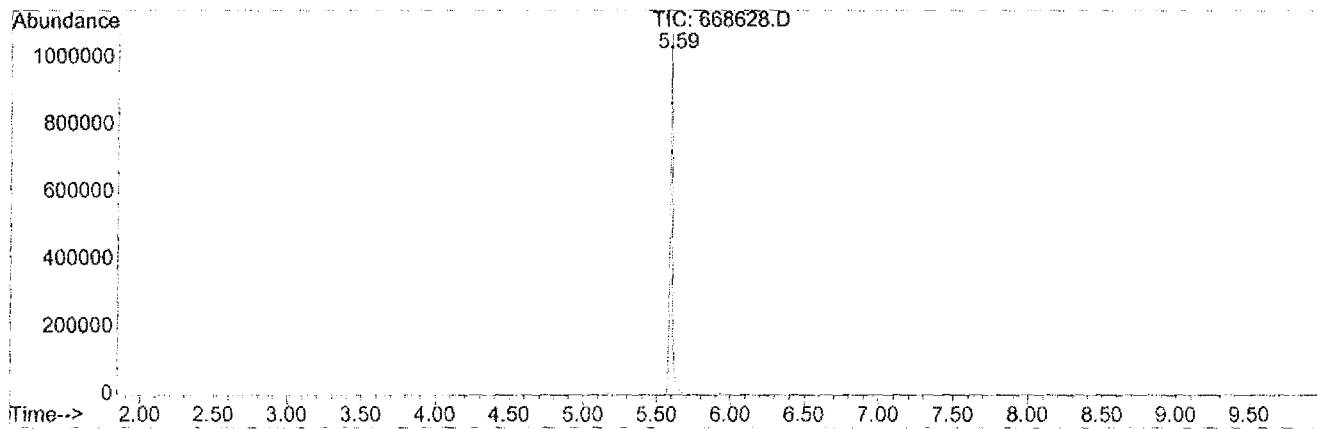
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668628.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 16:43  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 28  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.591	1295348	100.00	100.00

---

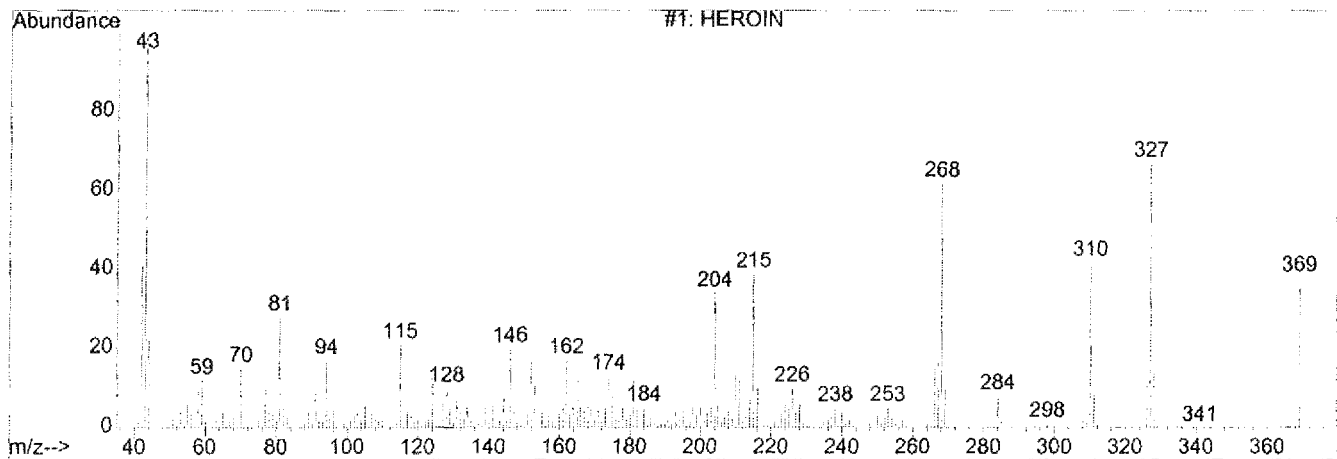
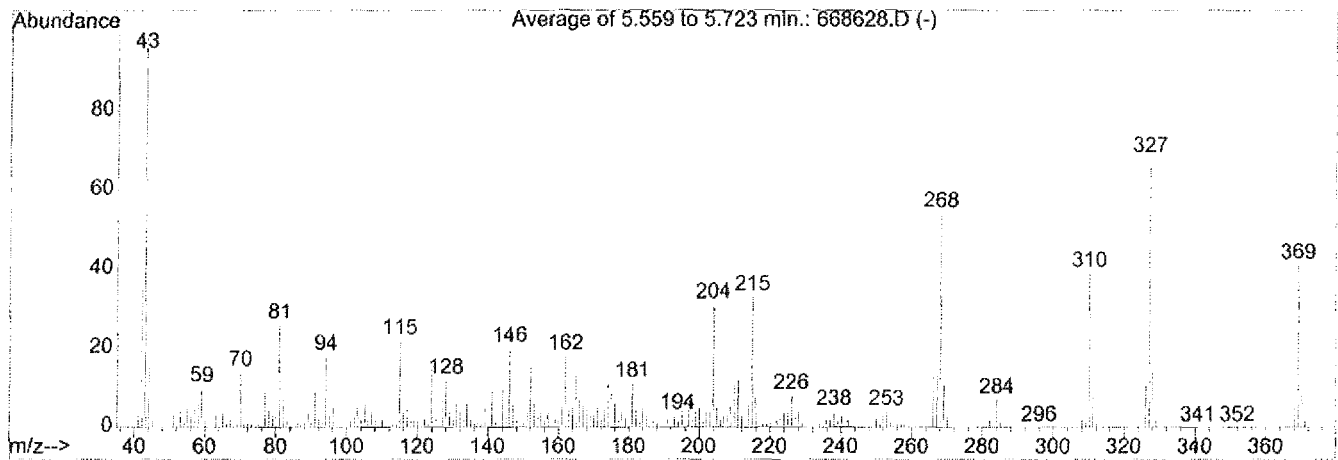
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668628.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 16:43  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 28  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.59	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



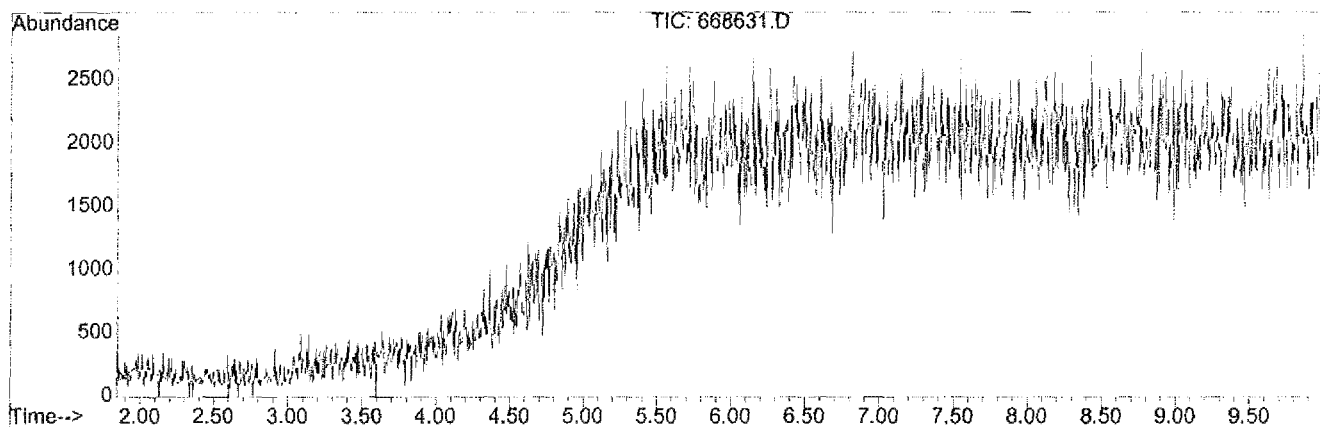
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668631.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 17:24  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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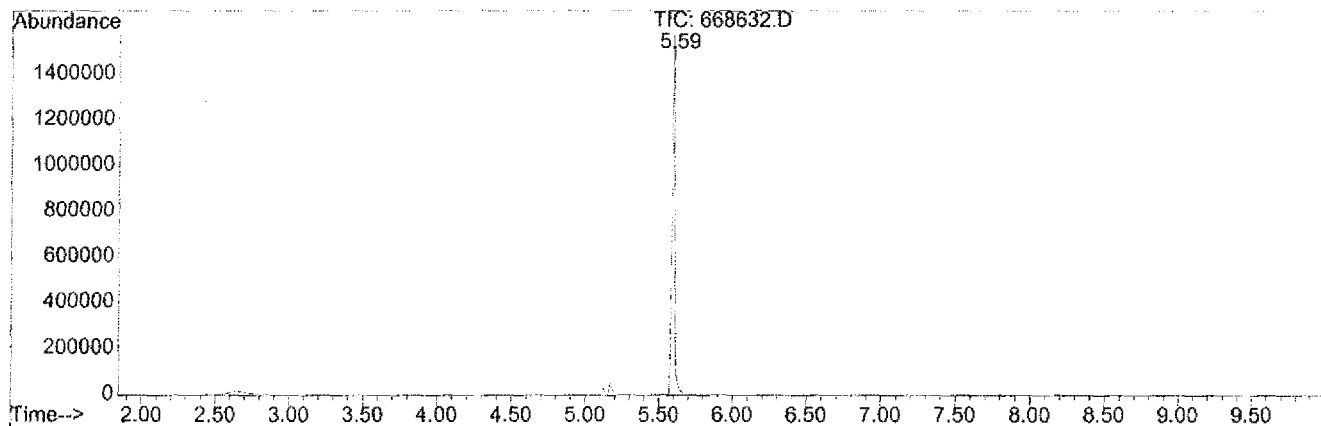
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668632.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 17:38  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 32  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.593	2077544	100.00	100.00



# Area Percent / Library Search Report

**Information from Data File:**

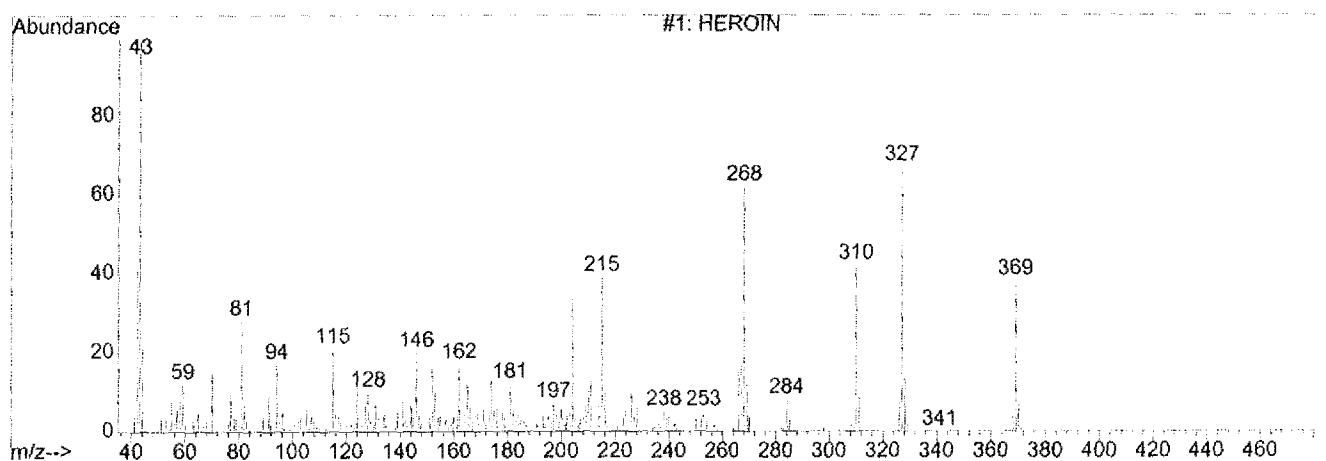
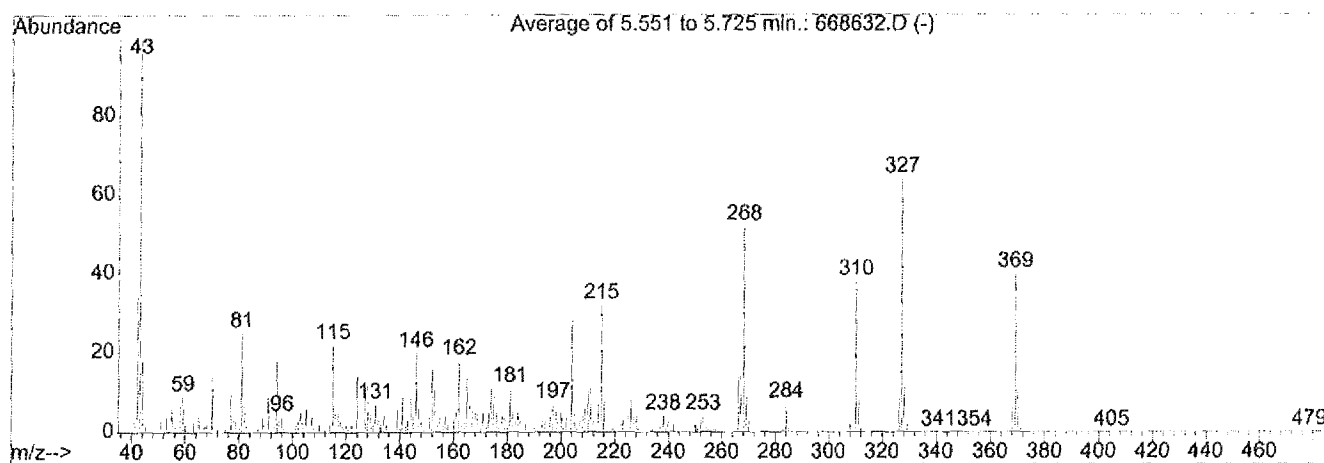
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668632.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  17:38
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 32
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.59	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



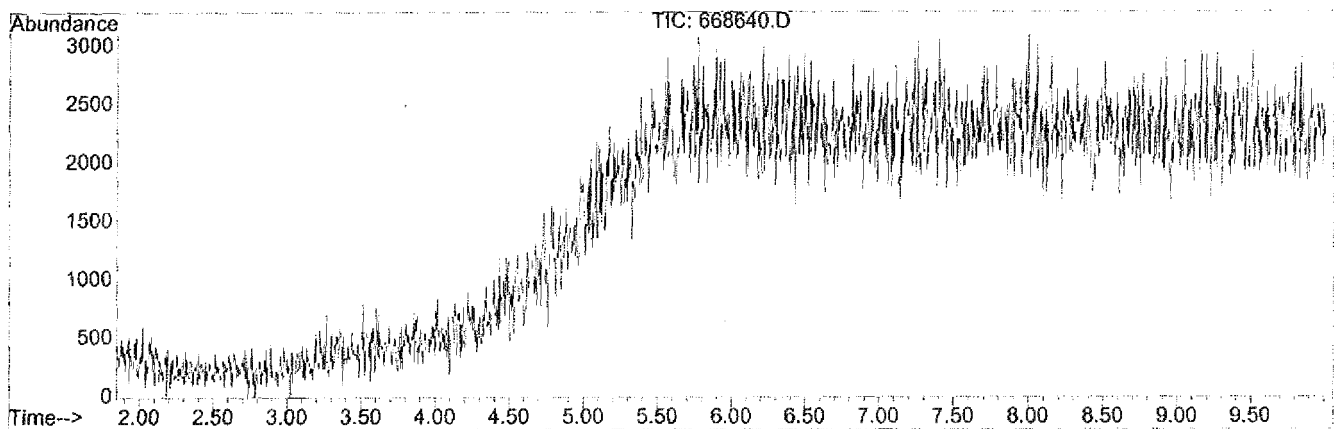
# Area Percent / Library Search Report

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## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668640.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 19:28  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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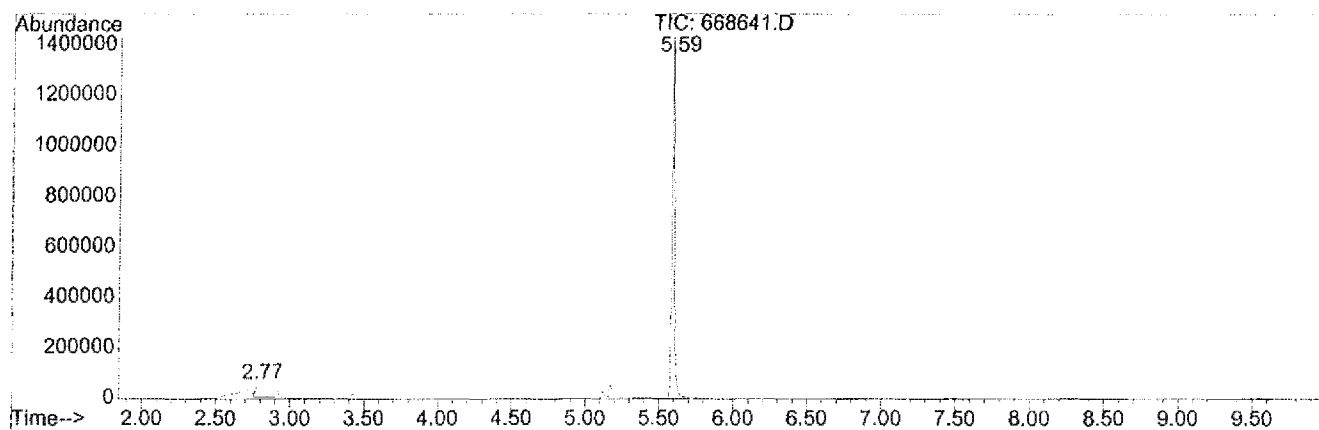
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668641.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 19:42  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 41  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.774	104860	5.78	6.13
5.593	1709372	94.22	100.00

# Area Percent / Library Search Report

**Information from Data File:**

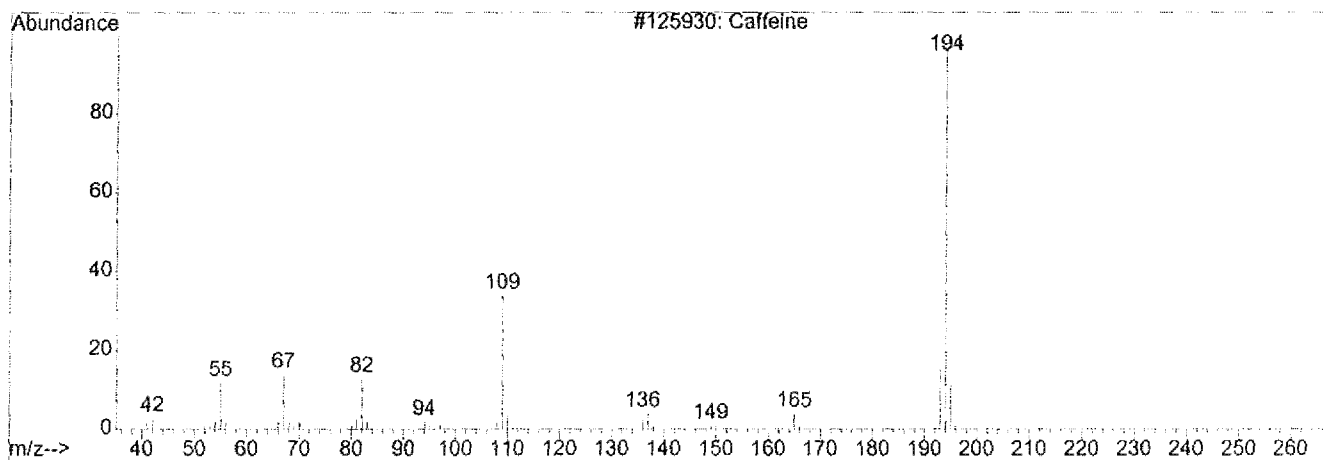
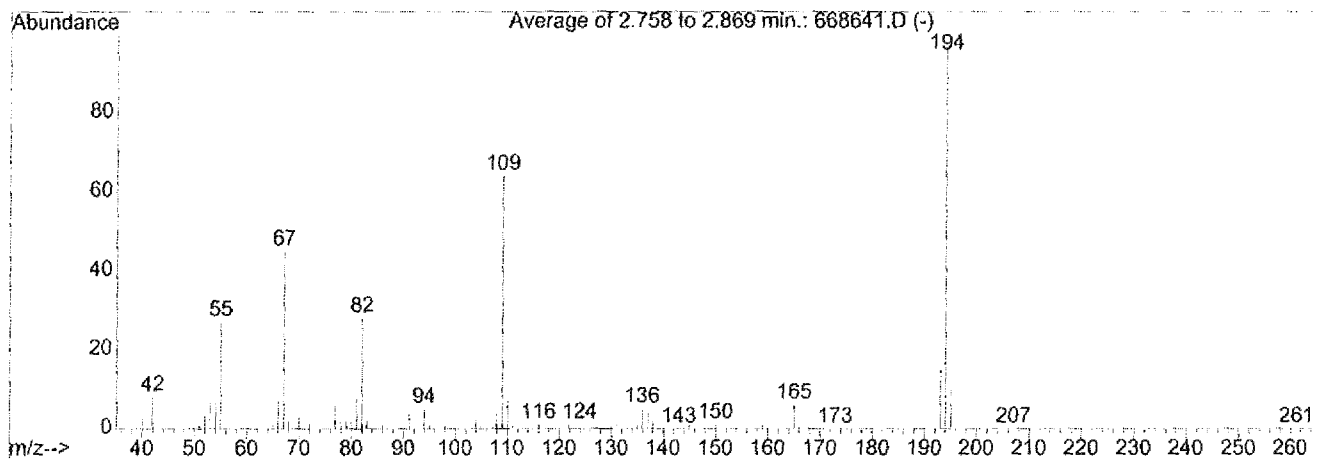
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668641.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  19:42
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 41
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.77	C:\DATABASE\NIST98.L		
		Caffeine	000058-08-2	97
		Caffeine	000058-08-2	94
		Caffeine	000058-08-2	94



# Area Percent / Library Search Report

**Information from Data File:**

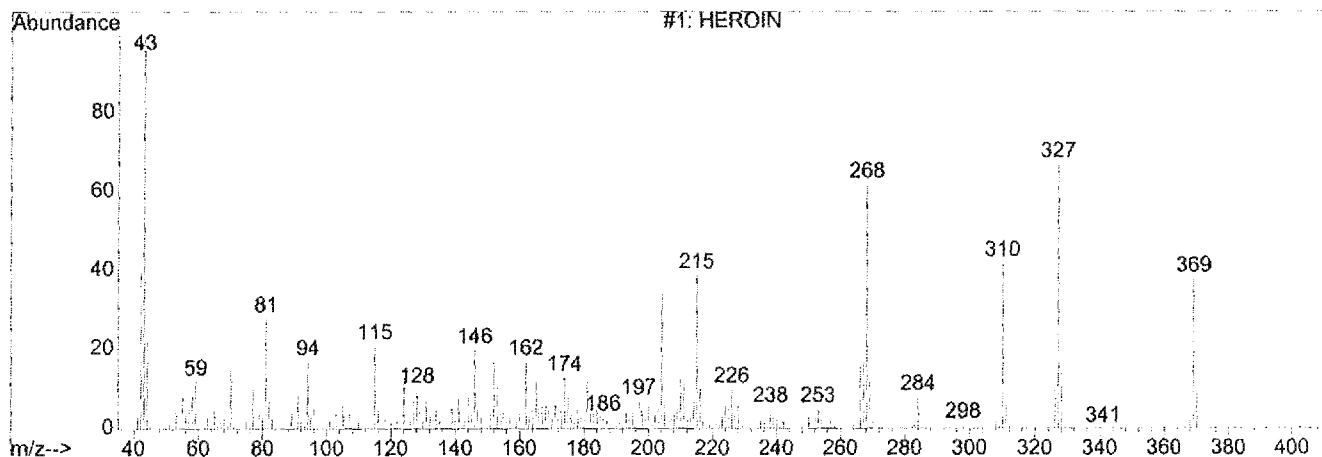
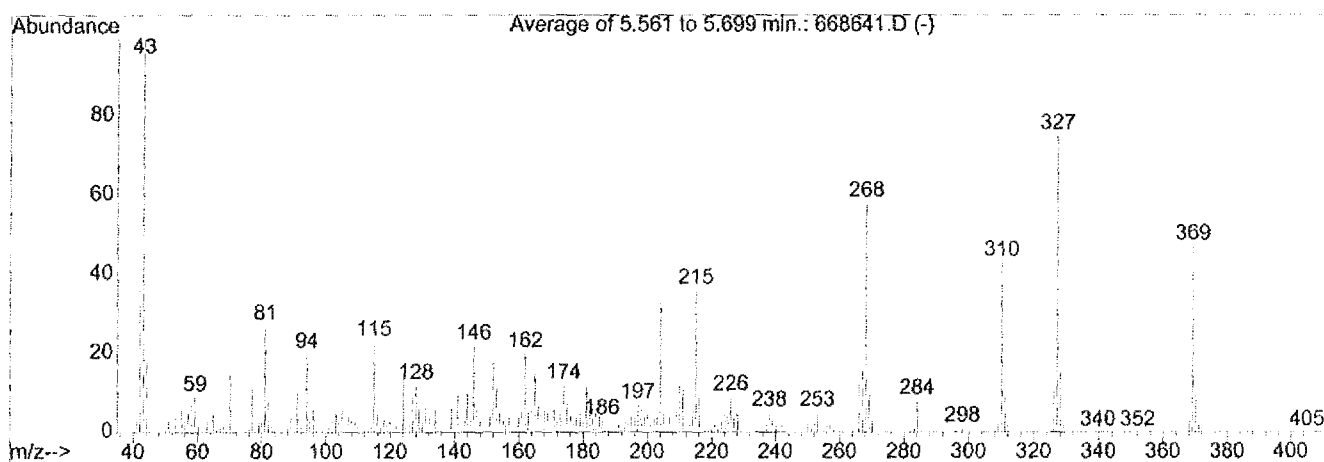
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668641.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  19:42
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 41
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	5.59	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



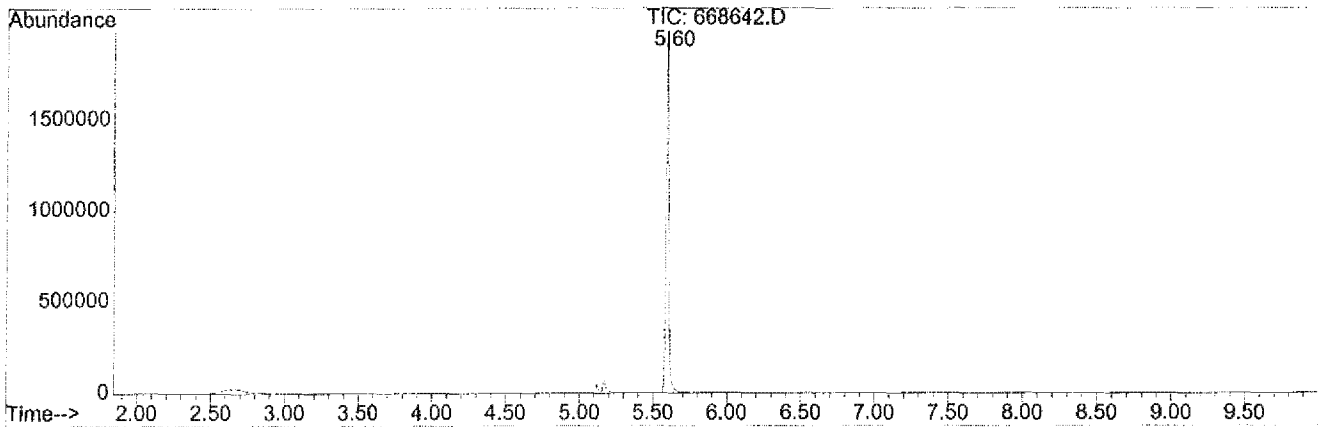
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668642.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 19:56  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 42  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.598	2561650	100.00	100.00

---

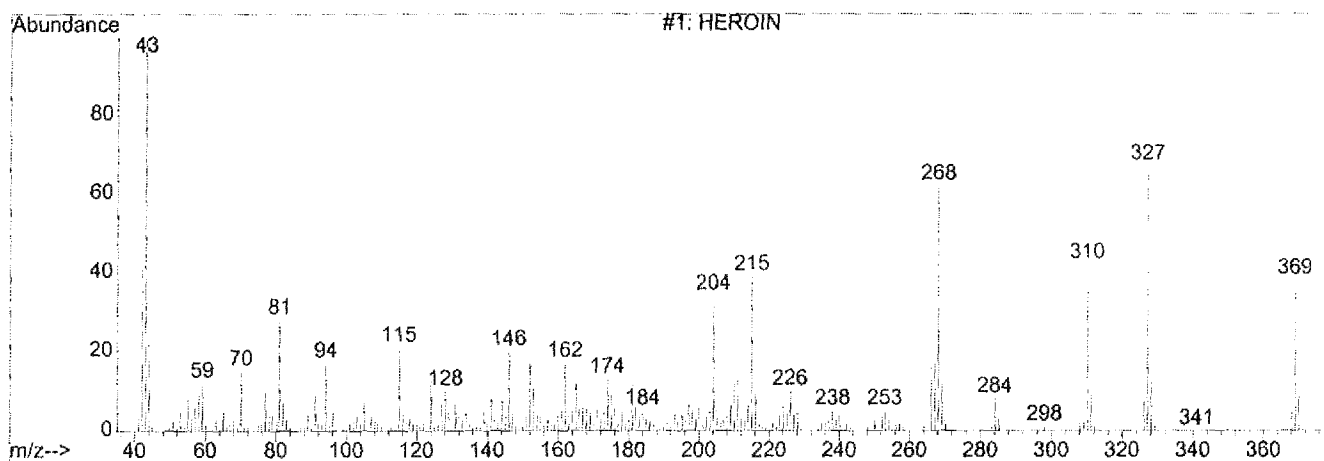
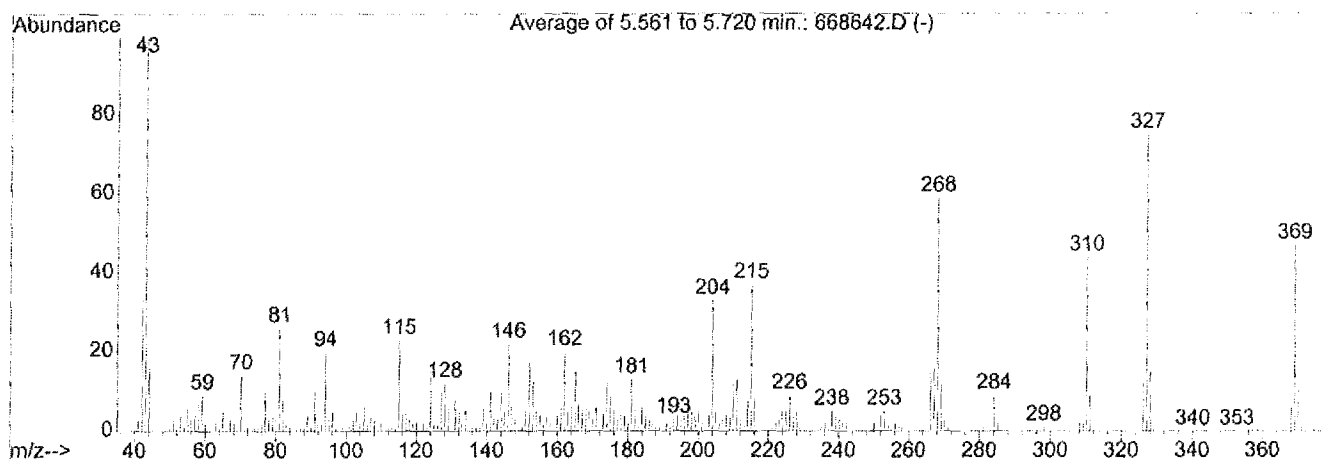
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668642.D  
 Operator : DCS  
 Date Acquired : 20 Jul 2009 19:56  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 42  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	5.60	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



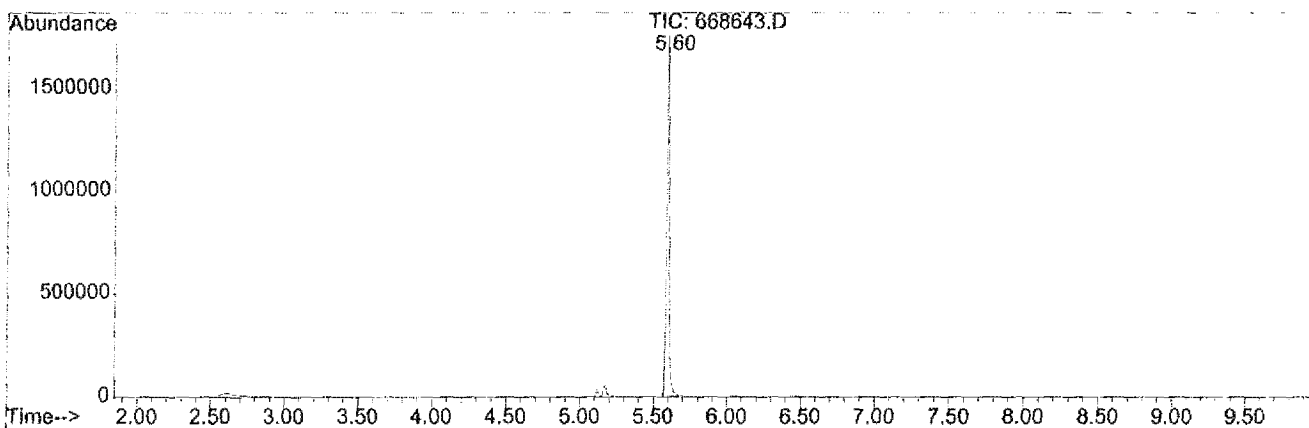
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668643.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 20:10  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 43  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.596	2163035	100.00	100.00

---



# Area Percent / Library Search Report

**Information from Data File:**

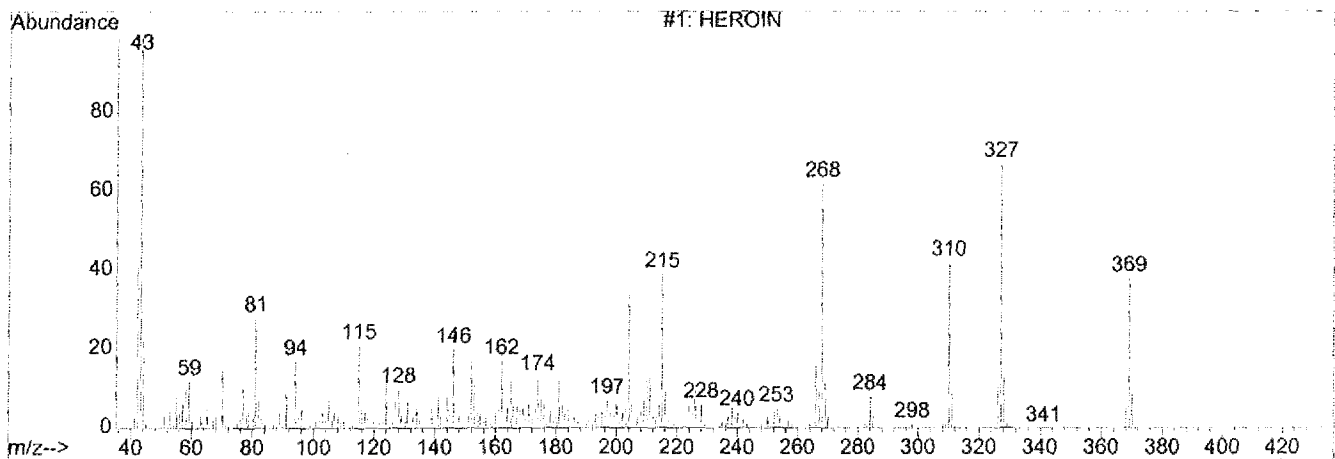
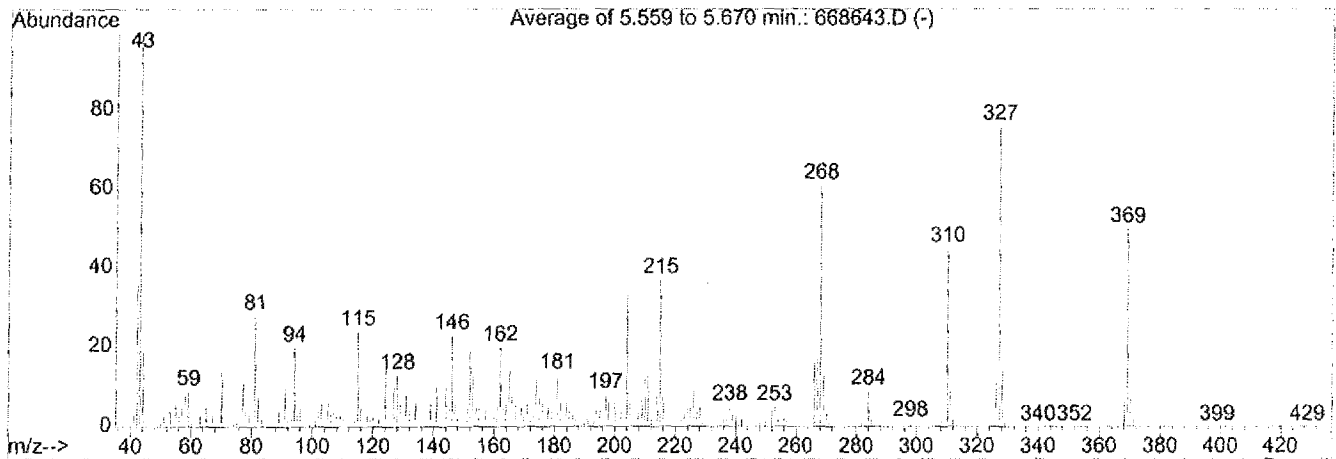
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668643.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  20:10
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 43
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

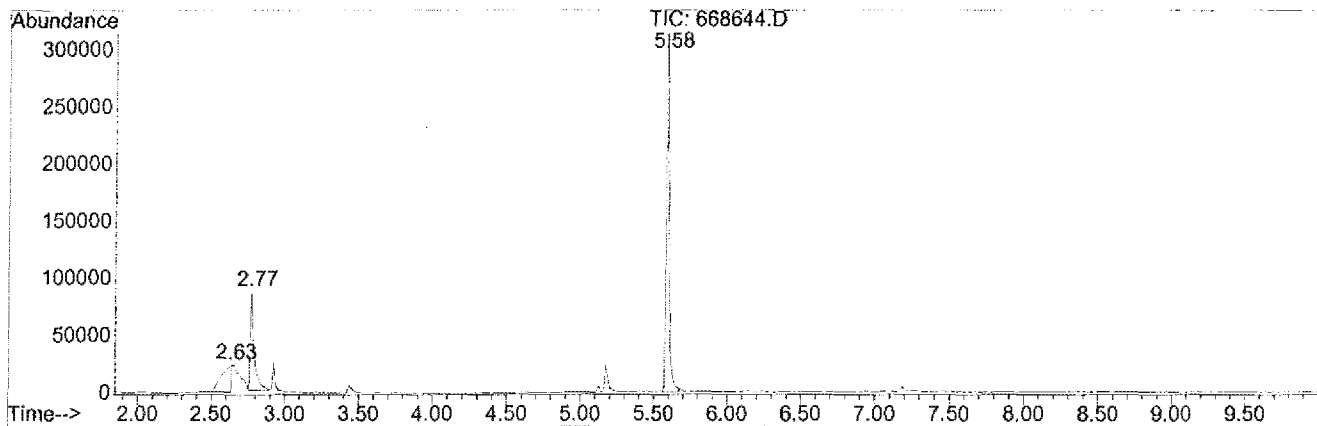
PK#	RT	Library/ID	CAS#	Qual
1	5.60	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668644.D  
 Operator : DCS  
 Date Acquired : 20 Jul 2009 20:23  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 44  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.628	105519	15.44	24.40
2.771	145301	21.26	33.60
5.585	432506	63.29	100.00

# Area Percent / Library Search Report

**Information from Data File:**

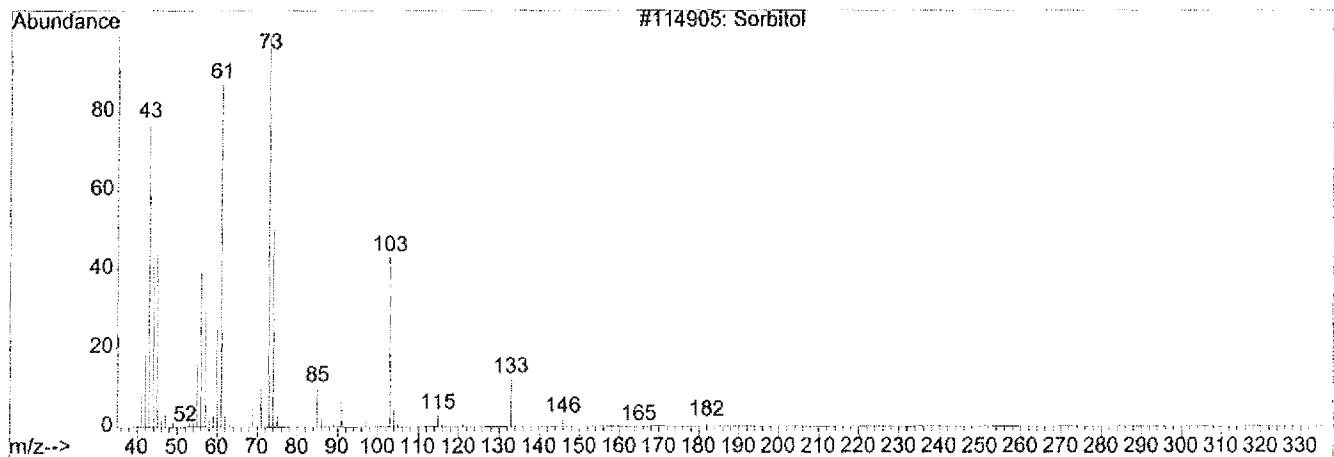
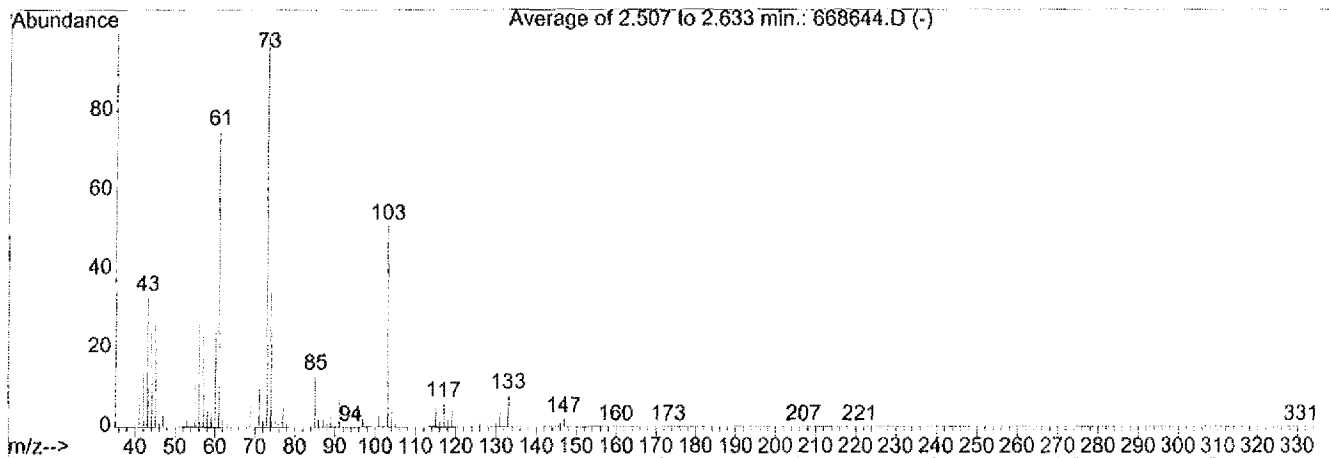
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668644.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  20:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 44
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	2.63	C:\DATABASE\NIST98.L		
		Sorbitol	000050-70-4	90
		Sorbitol	000050-70-4	90
		Mannitol	000069-65-8	83



# Area Percent / Library Search Report

**Information from Data File:**

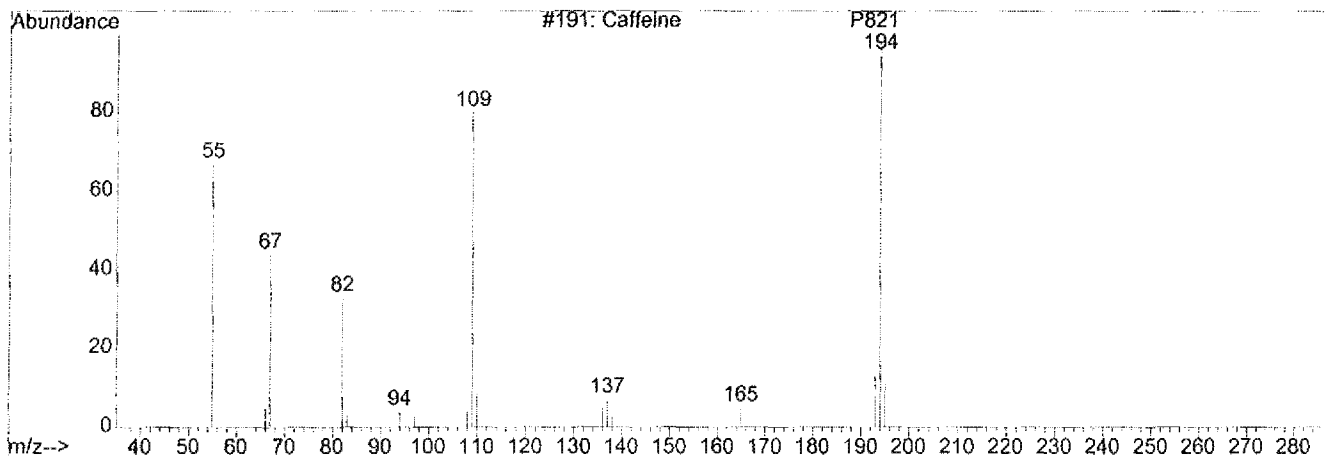
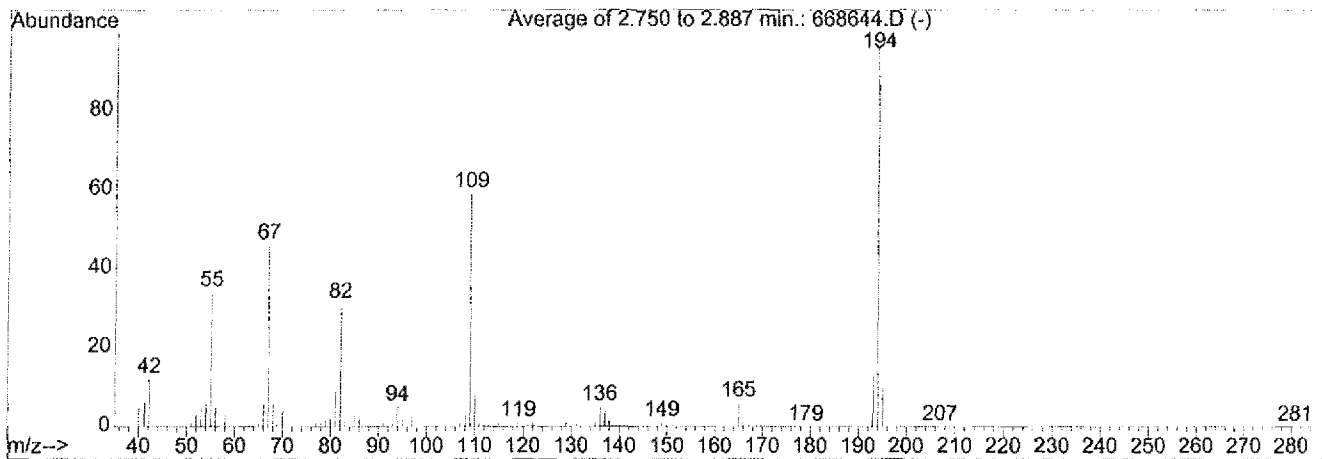
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668644.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  20:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 44
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	2.77	C:\DATABASE\PMW_TOX2.L		
		Caffeine	000058-08-2	90
		Paracetamol	@ 000103-90-2	9
		Formetanate -C2HNO	000000-00-0	9



# Area Percent / Library Search Report

**Information from Data File:**

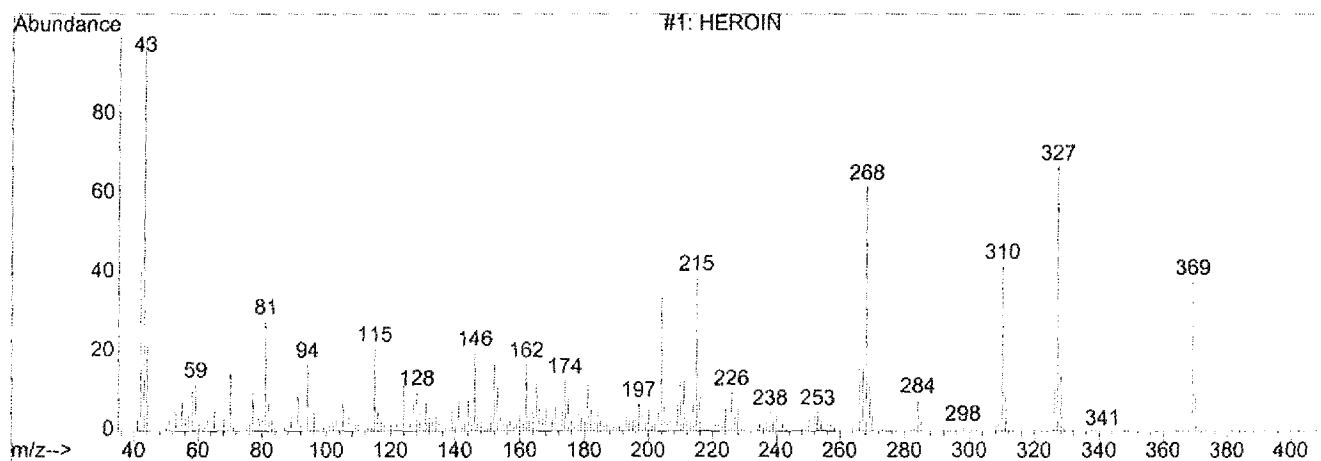
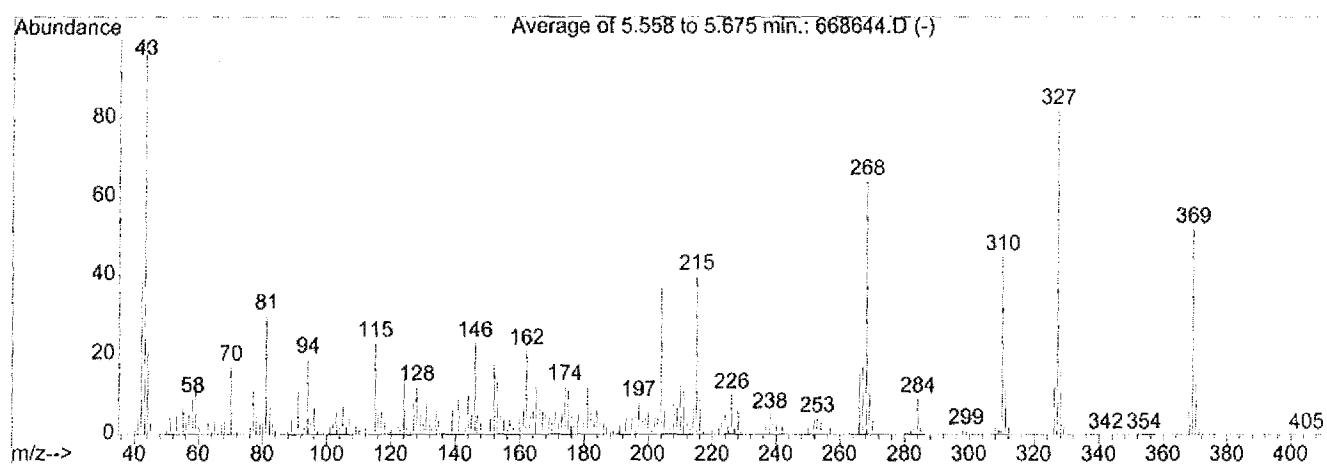
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668644.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  20:23
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 44
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
3	5.58	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



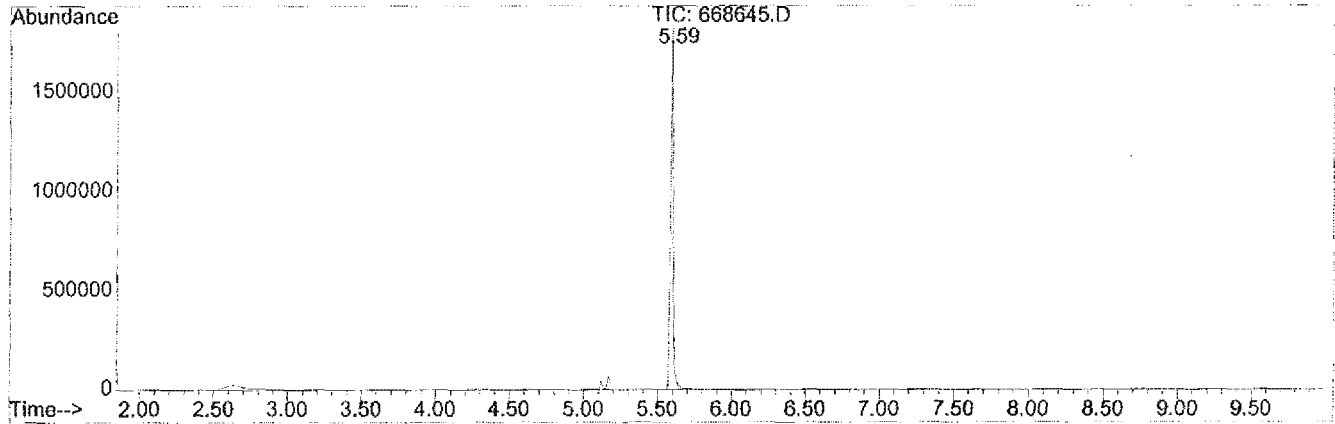
Area Percent / Library Search Report

---

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668645.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 20:37  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 45  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
5.595	2231109	100.00	100.00

---

# Area Percent / Library Search Report

**Information from Data File:**

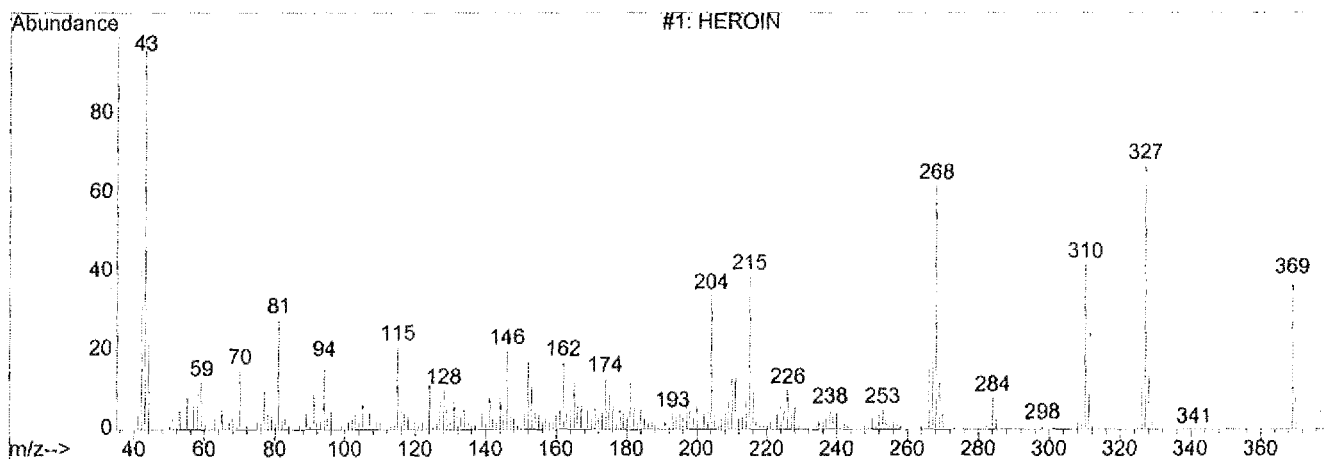
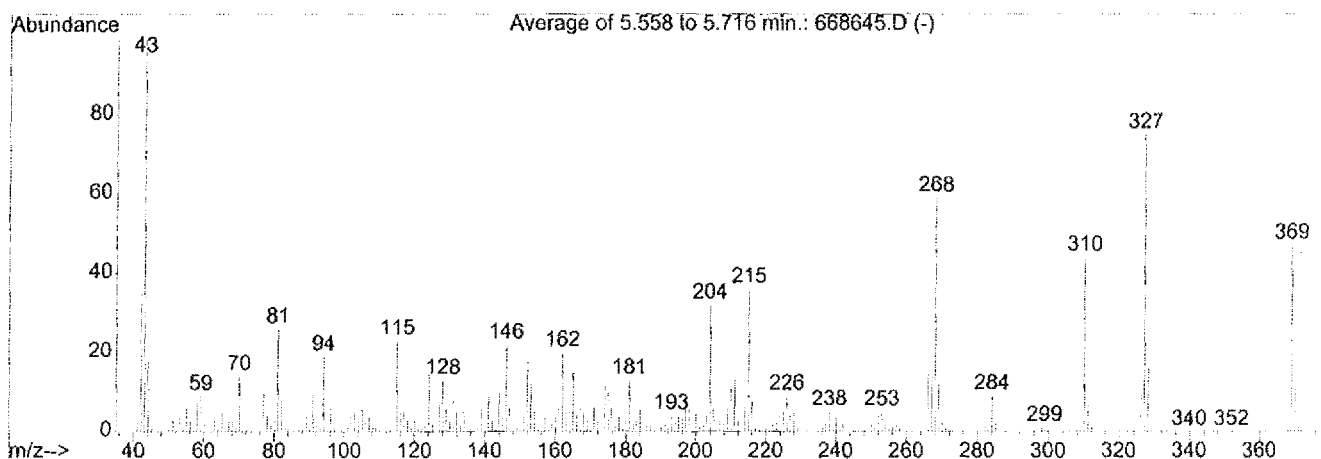
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668645.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  20:37
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 45
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.59	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



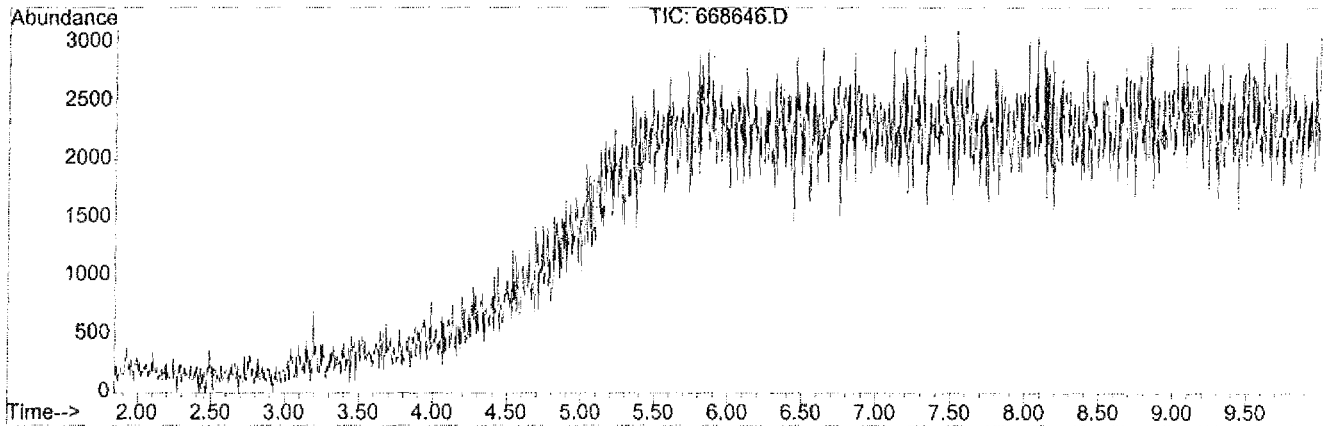
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668646.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 20:51  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



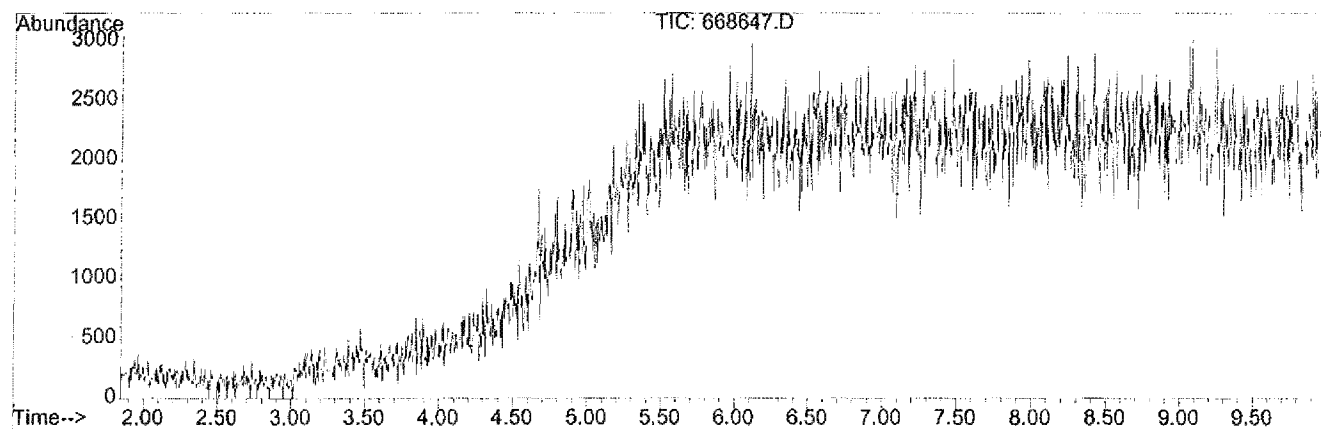
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668647.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 21:05  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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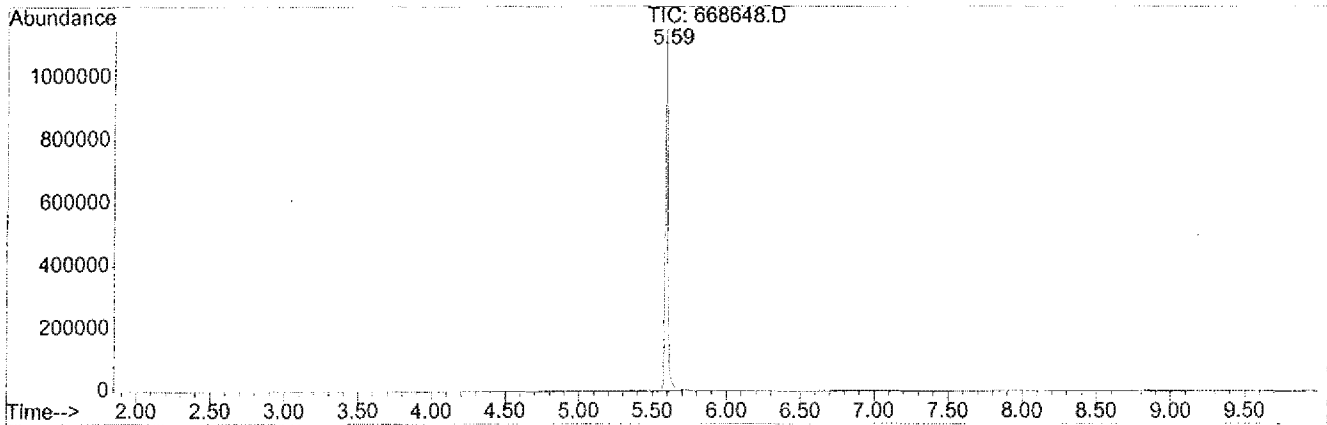
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668648.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 21:19  
Sample Name : HEROIN STANDARD  
Submitted by :  
Vial Number : 48  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
5.591	1370651	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

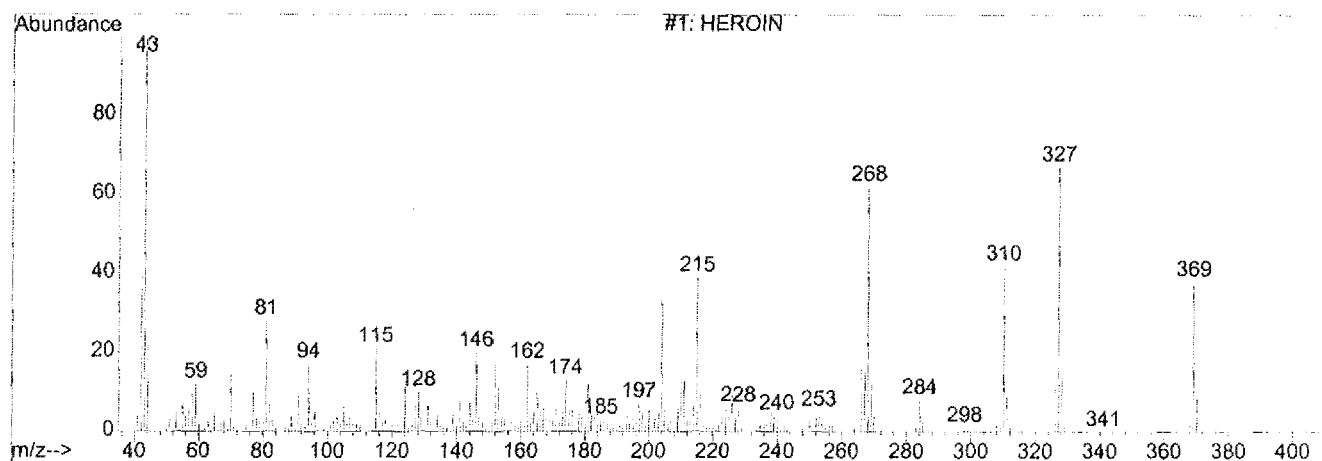
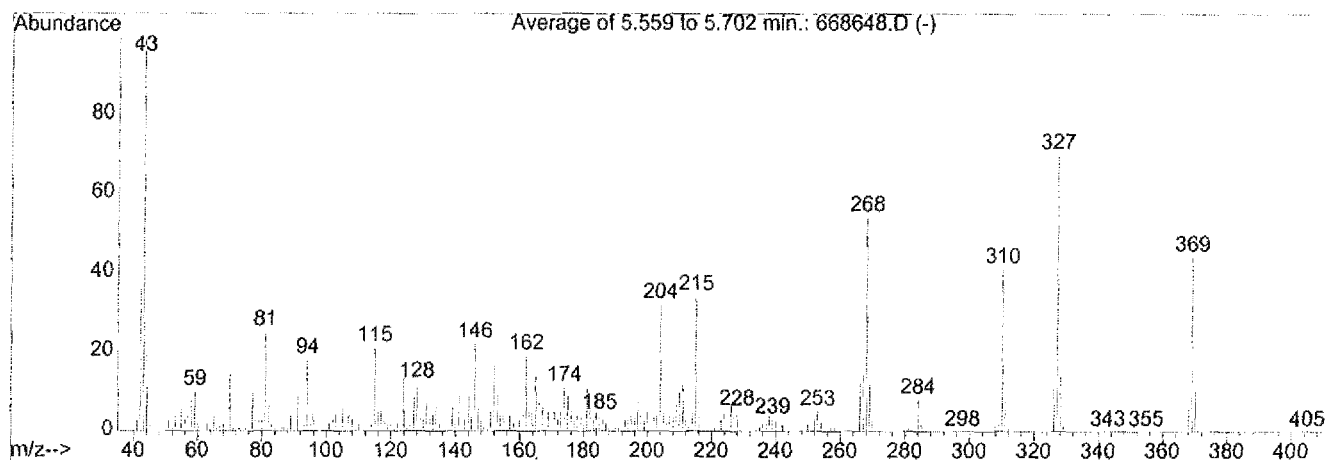
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668648.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  21:19
Sample Name     : HEROIN STANDARD
Submitted by    :
Vial Number     : 48
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	5.59	C:\DATABASE\SLI.L HEROIN	000561-27-3	99



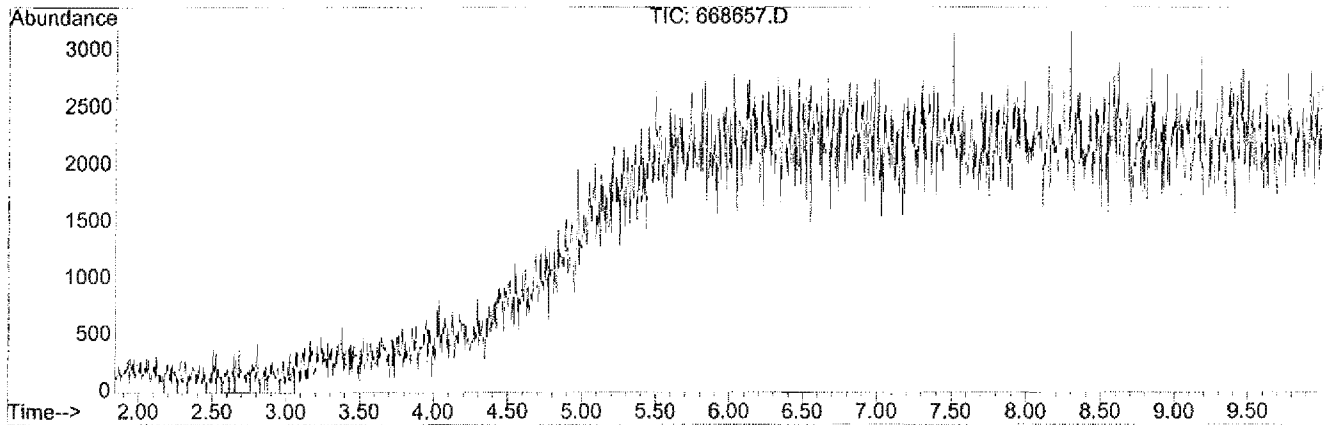
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668657.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 23:23  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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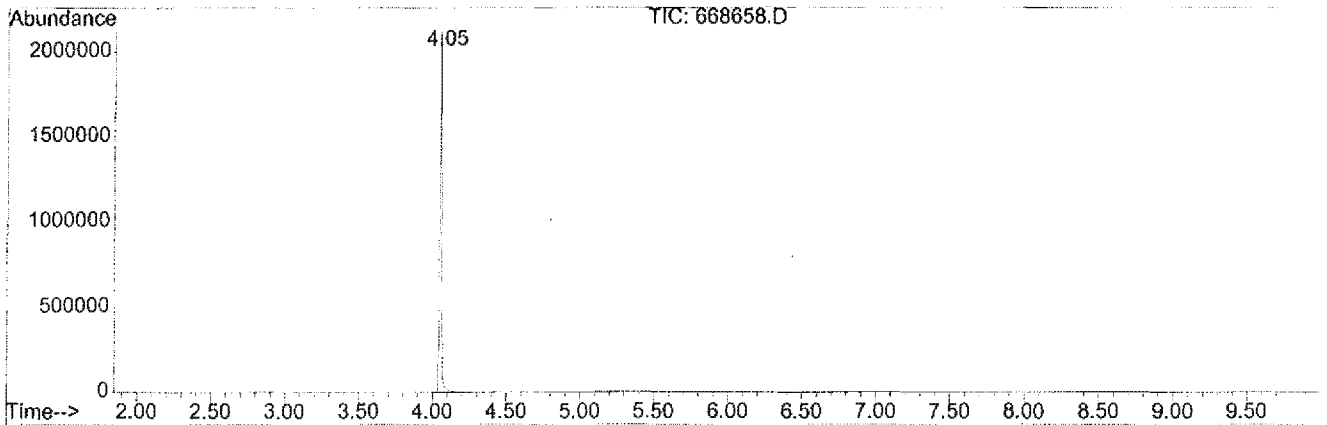
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668658.D  
Operator : DCS  
Date Acquired : 20 Jul 2009 23:36  
Sample Name : COCAINE STANDARD  
Submitted by :  
Vial Number : 58  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.049	1840911	100.00	100.00

# Area Percent / Library Search Report

**Information from Data File:**

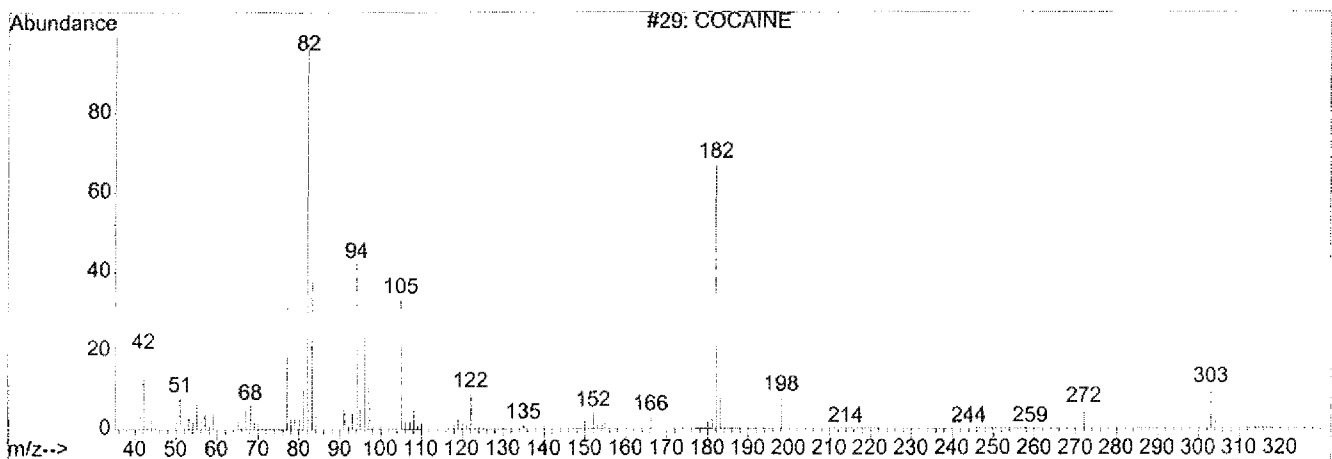
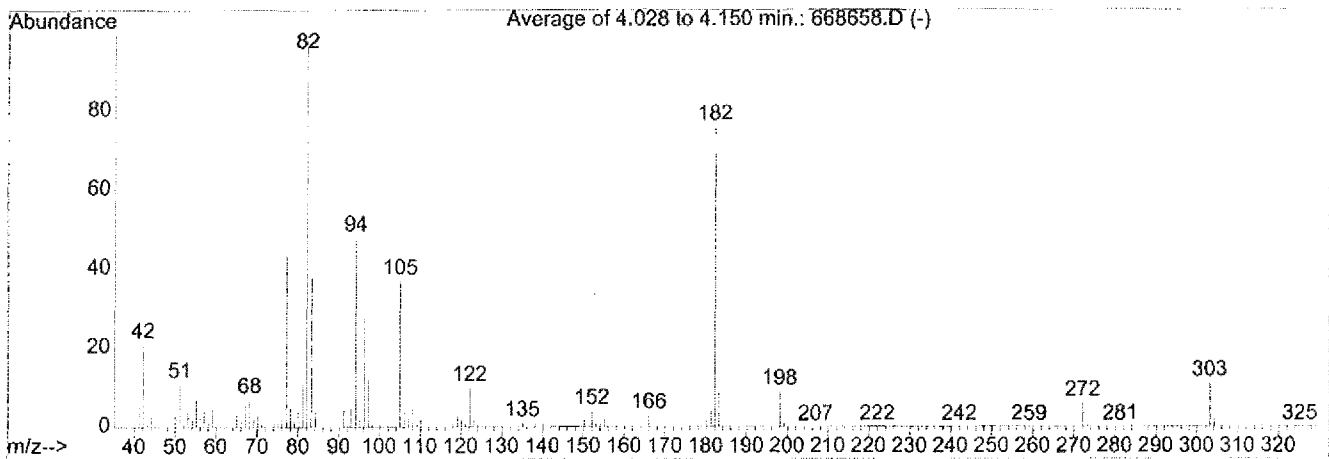
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668658.D
Operator        : DCS
Date Acquired   : 20 Jul 2009  23:36
Sample Name     : COCAINE STANDARD
Submitted by    :
Vial Number     : 58
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



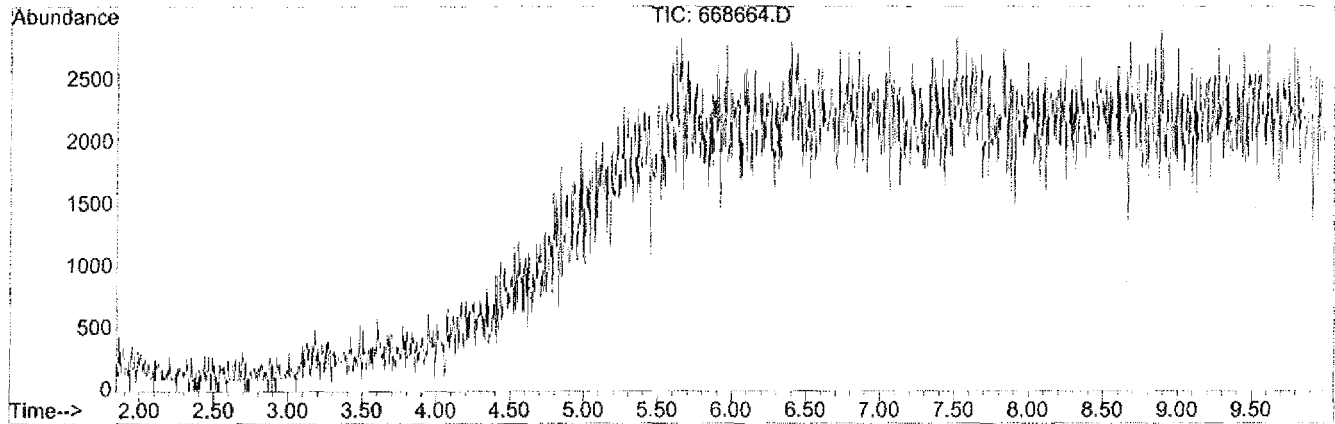
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668664.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 00:58  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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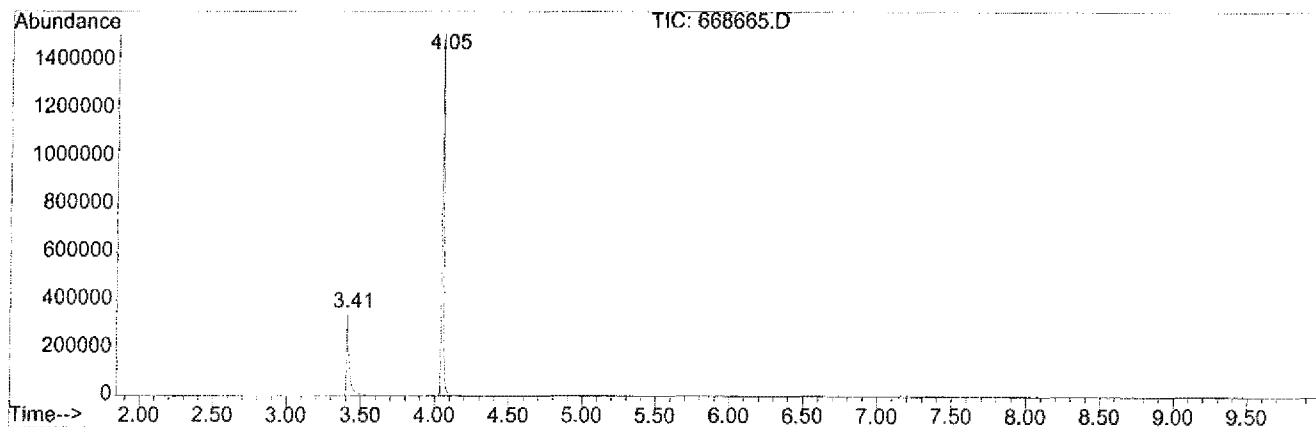
---

\*\*\*NO INTEGRATED PEAKS\*\*\*

# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668665.D  
 Operator : DCS  
 Date Acquired : 21 Jul 2009 1:12  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 65  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.409	435504	25.81	34.79
4.049	1251728	74.19	100.00



# Area Percent / Library Search Report

**Information from Data File:**

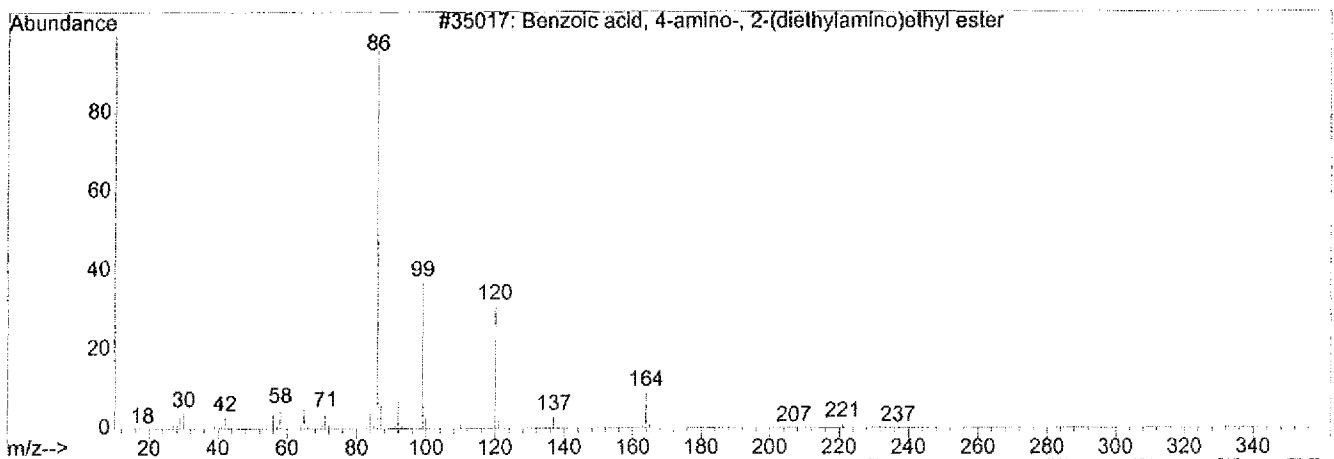
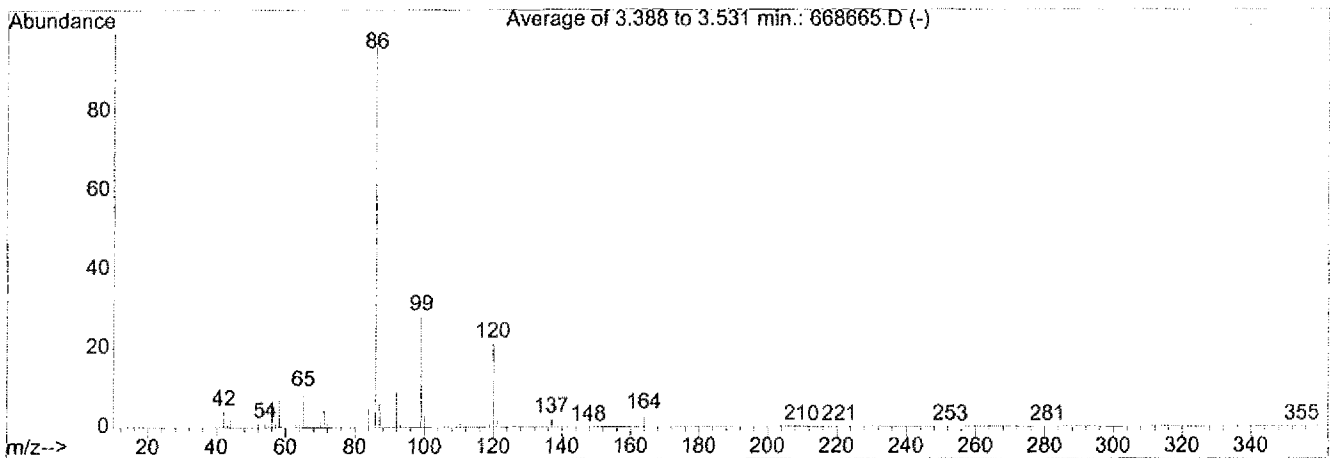
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668665.D
Operator        : DCS
Date Acquired   : 21 Jul 2009   1:12
Sample Name     : 
Submitted by    : ASD
Vial Number     : 65
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.41	C:\DATABASE\NIST98.L		
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	90
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	87
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83



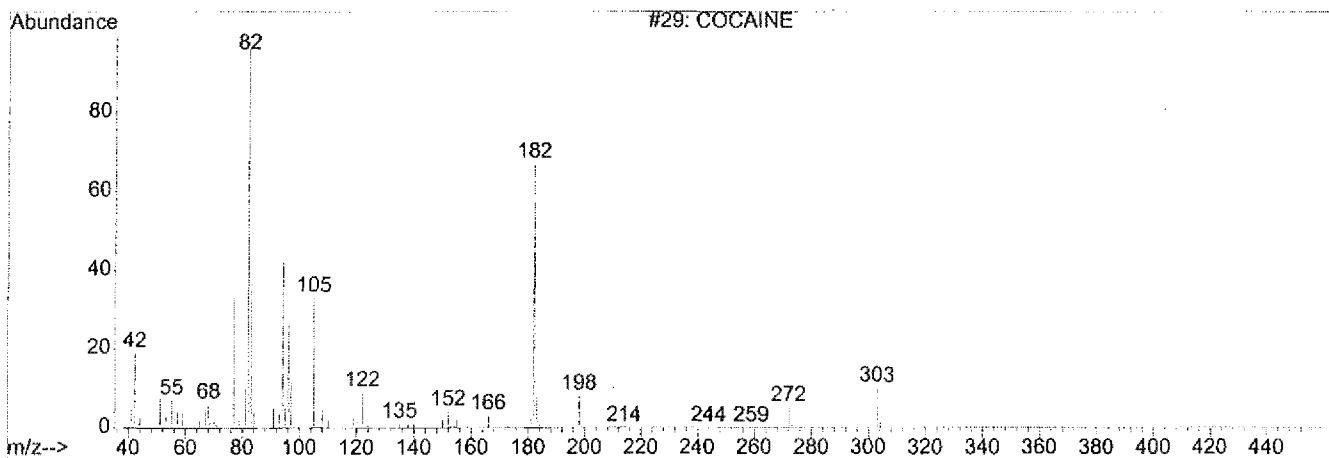
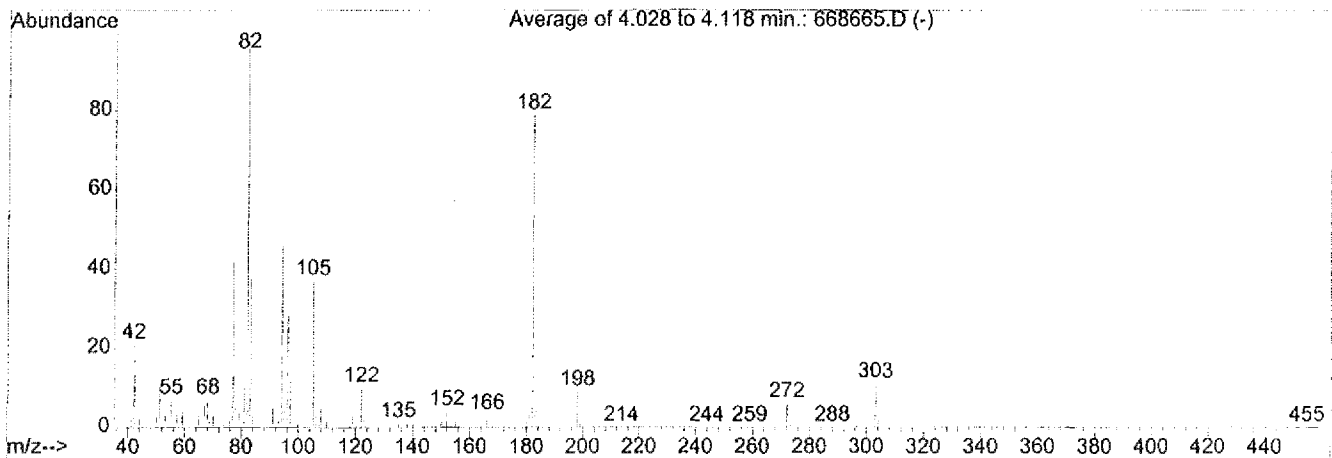
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668665.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 1:12  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 65  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

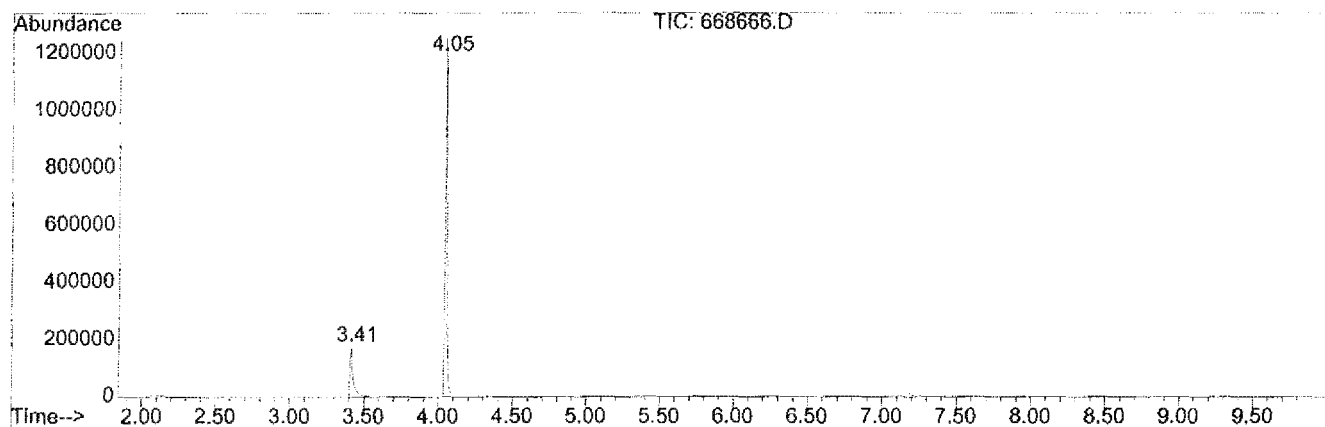
PK#	RT	Library/ID	CAS#	Qual
2	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668666.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 1:26  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 66  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.414	261819	19.66	24.47
4.049	1070122	80.34	100.00

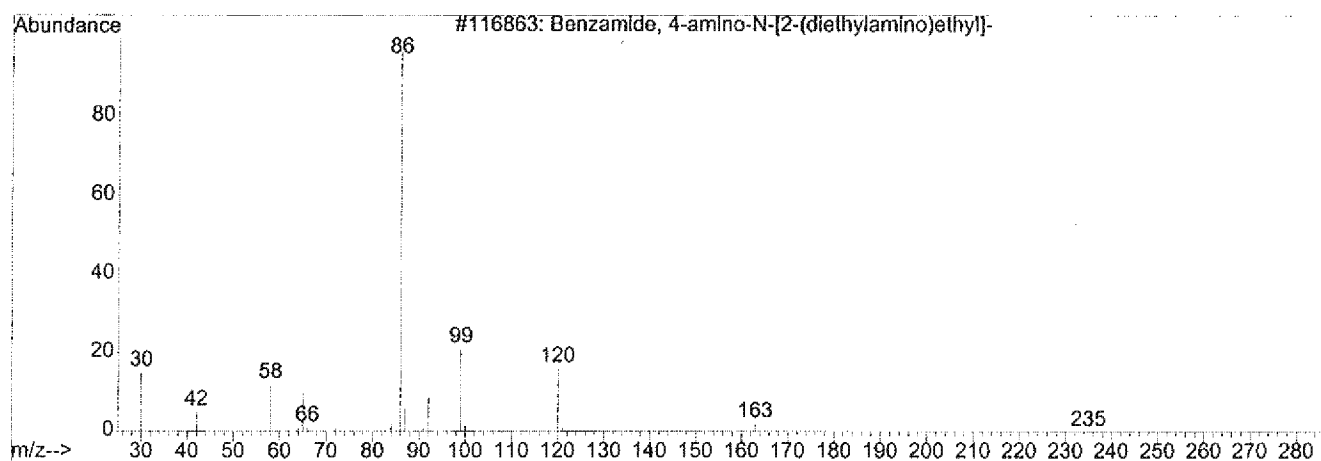
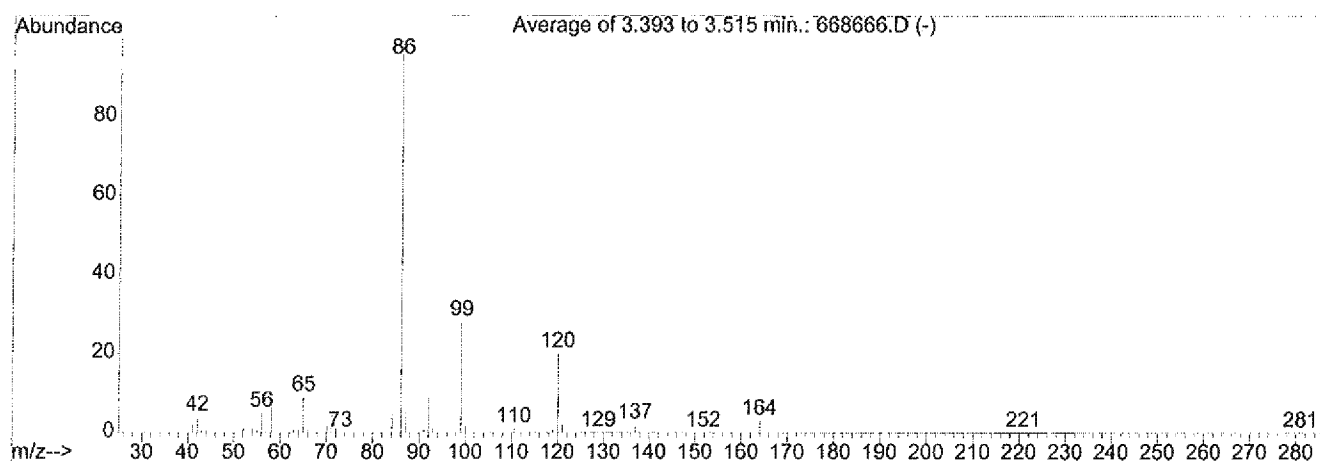
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668666.D  
 Operator : DCS  
 Date Acquired : 21 Jul 2009 1:26  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 66  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.41	C:\DATABASE\NIST98.L		
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	80



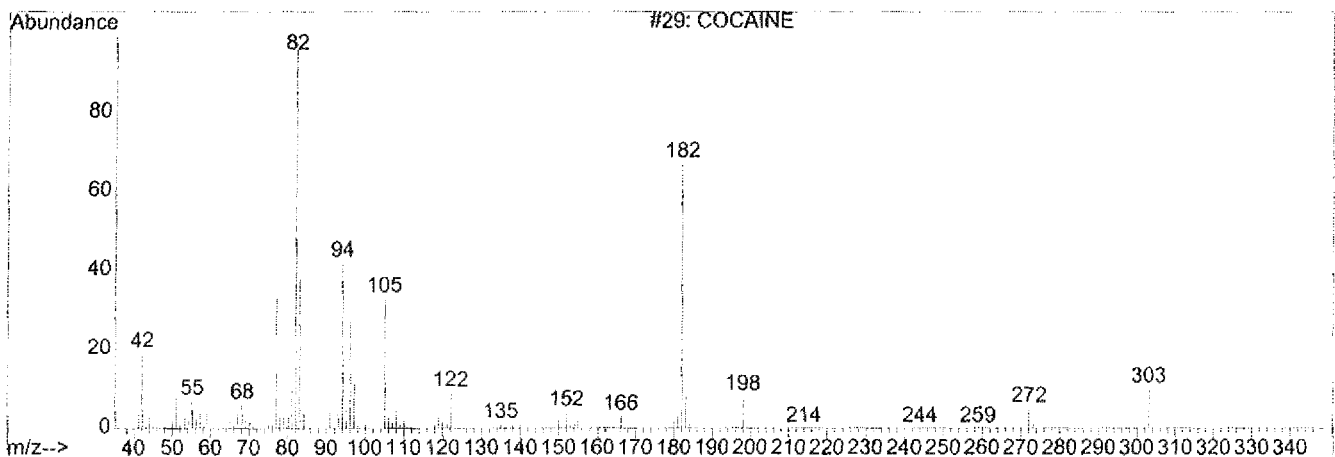
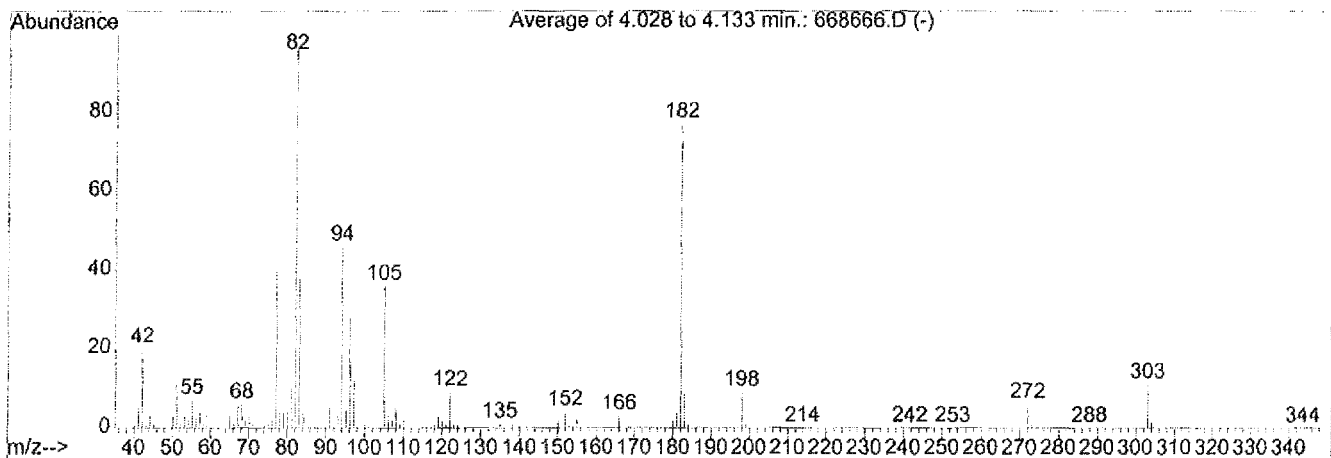
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668666.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 1:26  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 66  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

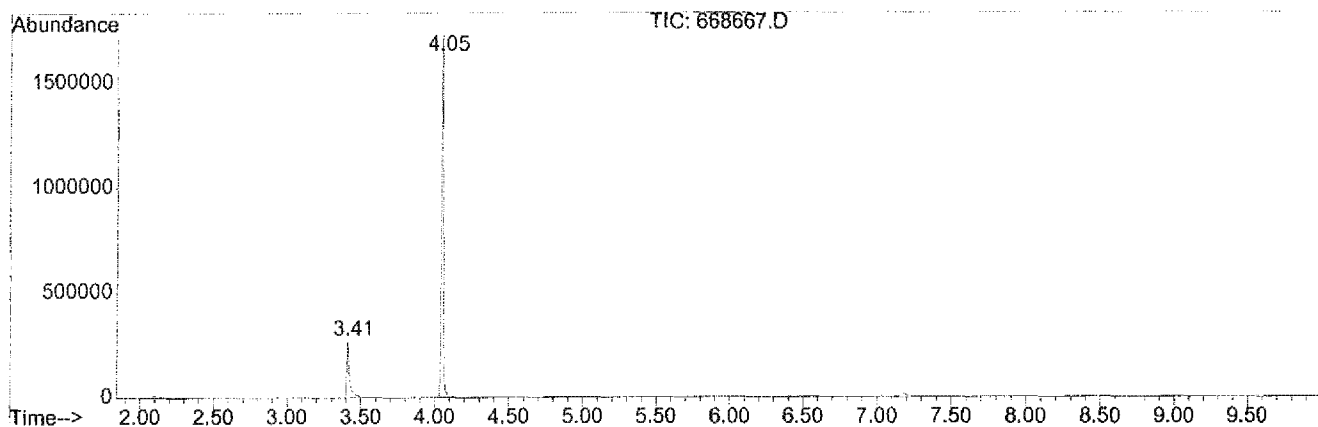
PK#	RT	Library/ID	CAS#	Qual
2	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668667.D  
 Operator : DCS  
 Date Acquired : 21 Jul 2009 1:40  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 67  
 AcquisitionMeth: DRUGS  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.409	364235	19.74	24.60
4.049	1480780	80.26	100.00

# Area Percent / Library Search Report

**Information from Data File:**

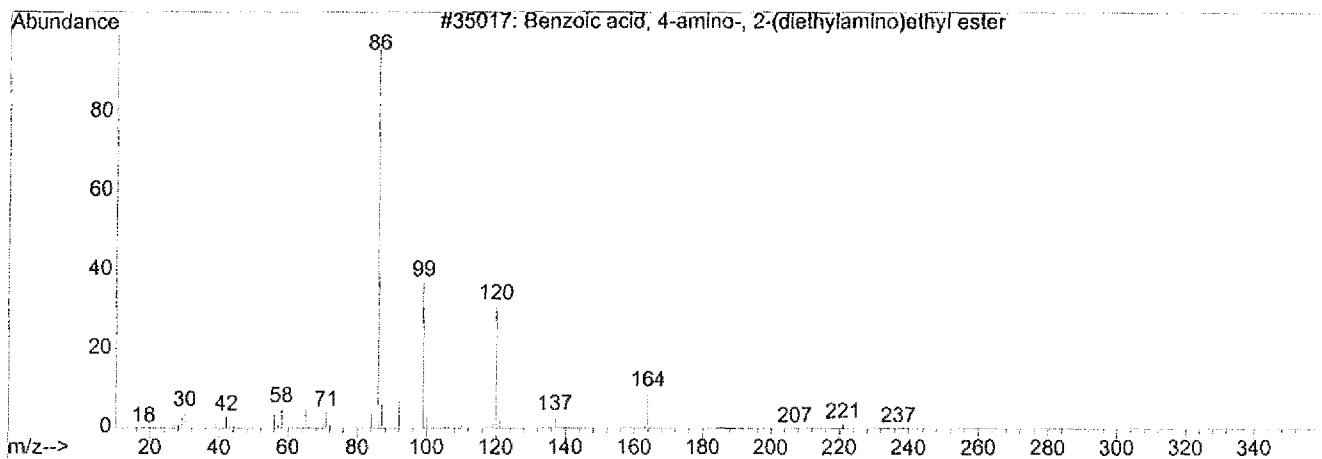
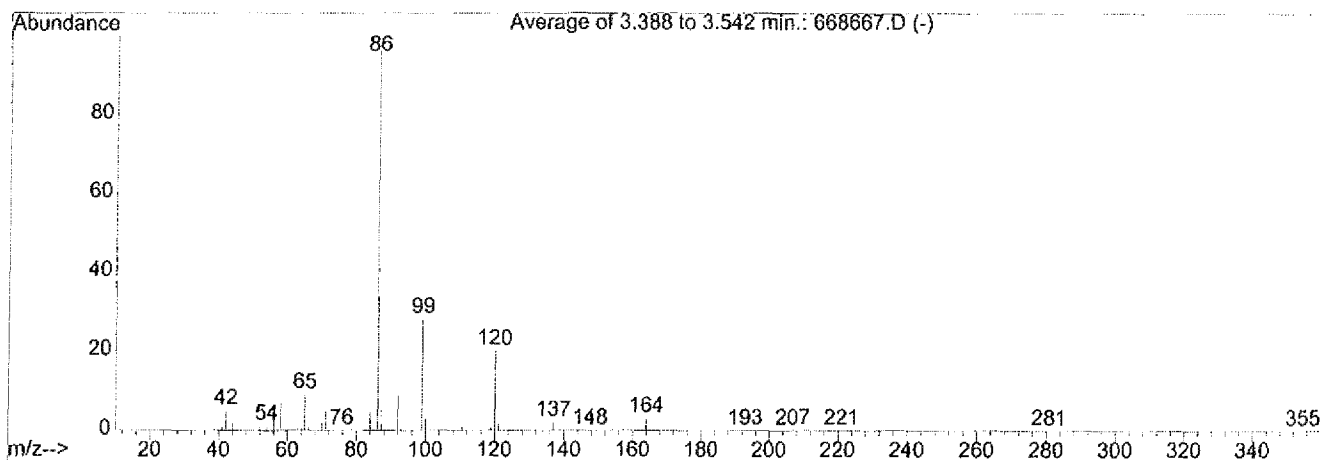
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668667.D
Operator        : DCS
Date Acquired   : 21 Jul 2009   1:40
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 67
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.41	C:\DATABASE\NIST98.L		
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	90
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	80



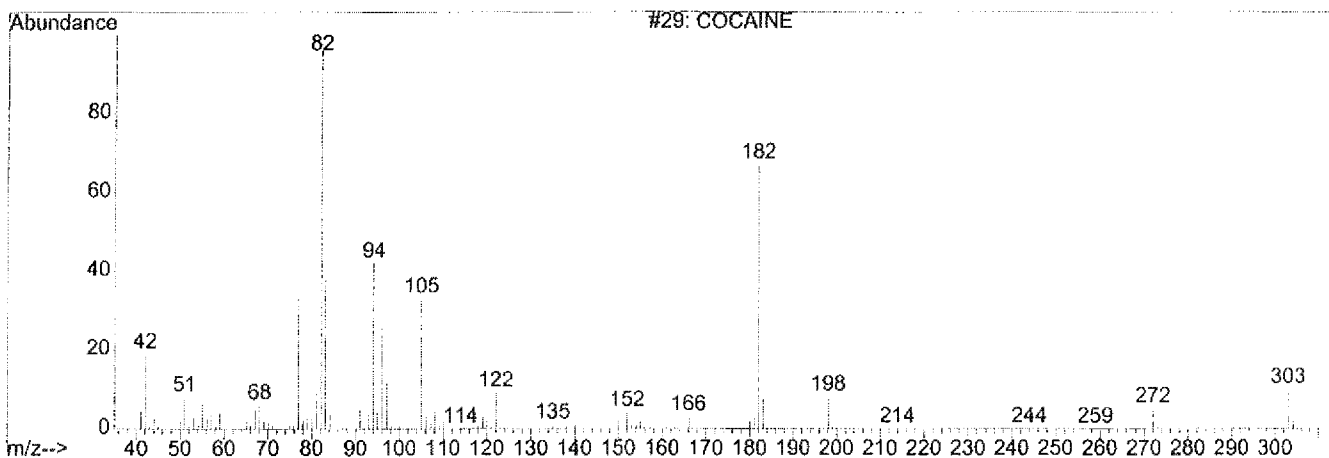
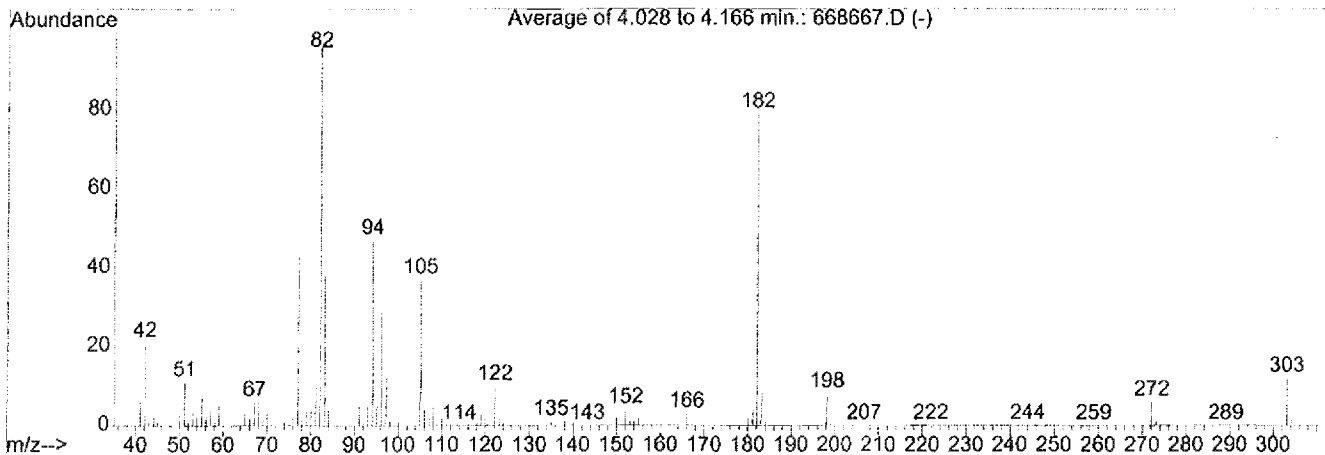
# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668667.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 1:40  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 67  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

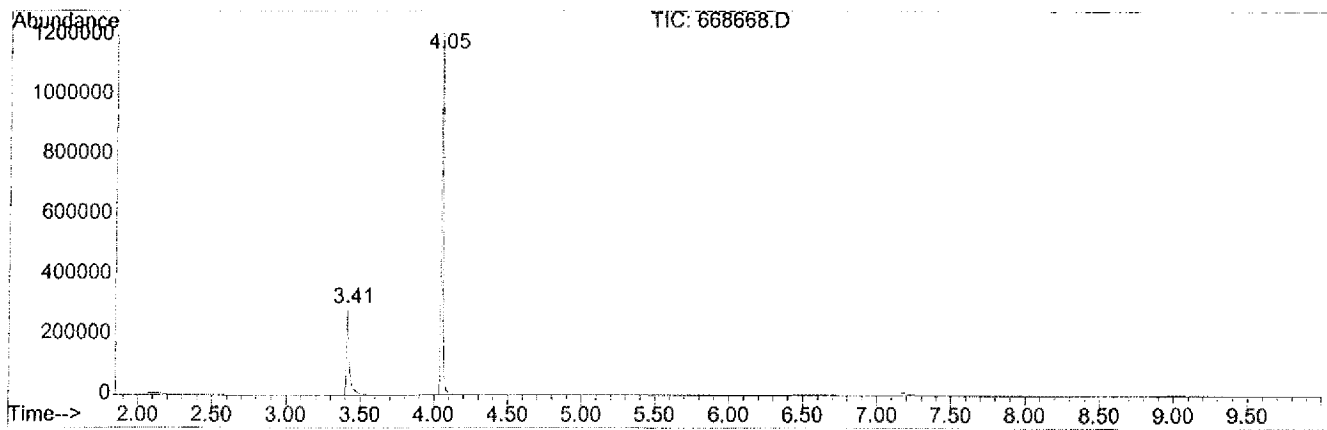




# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668668.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 1:54  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 68  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.411	383129	26.15	35.40
4.046	1082136	73.85	100.00

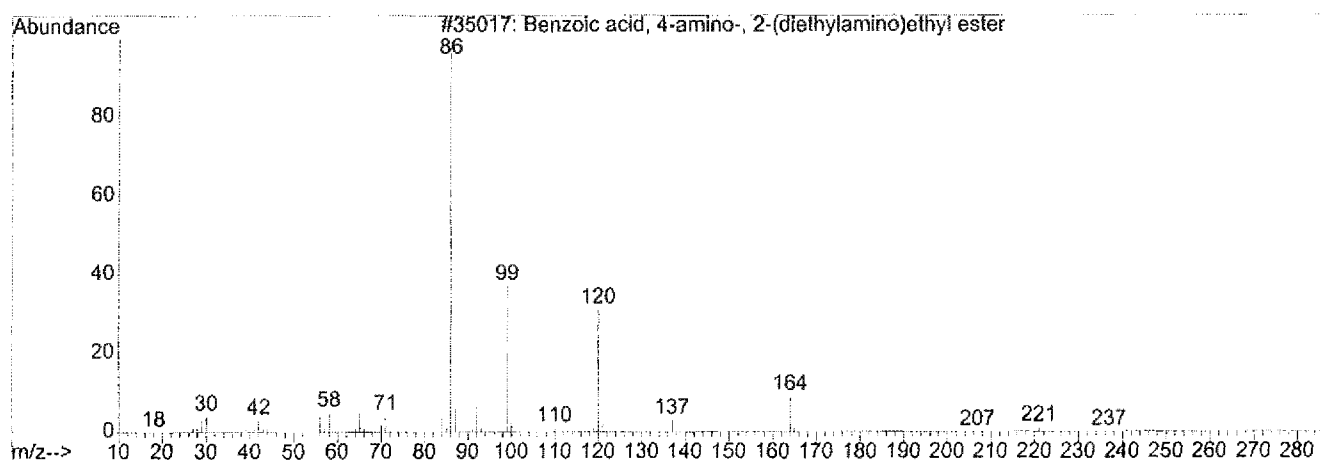
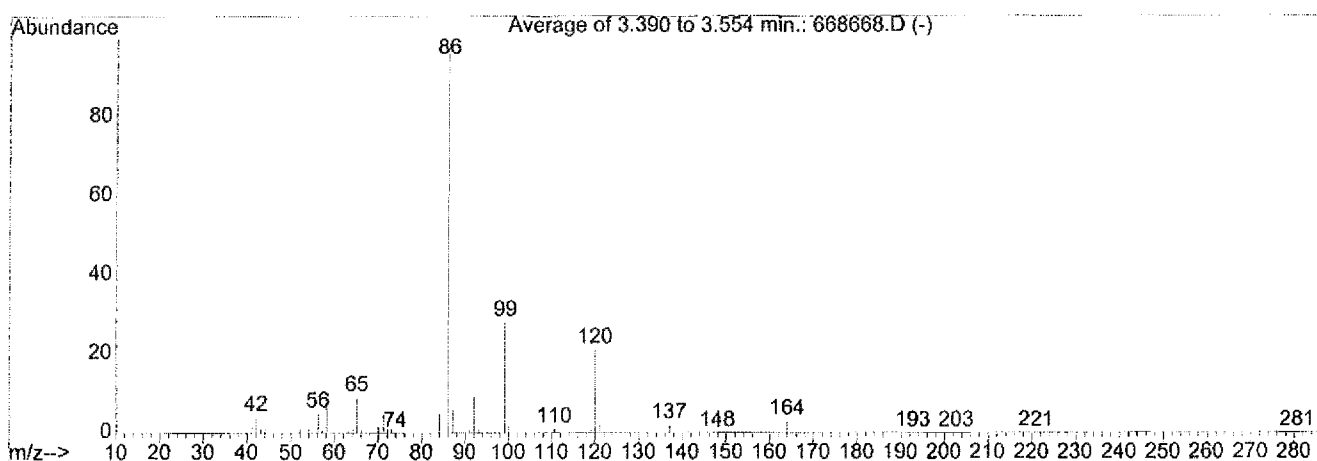
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668668.D  
 Operator : DCS  
 Date Acquired : 21 Jul 2009 1:54  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 68  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.41	C:\DATABASE\NIST98.L		
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	90
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83



# Area Percent / Library Search Report

**Information from Data File:**

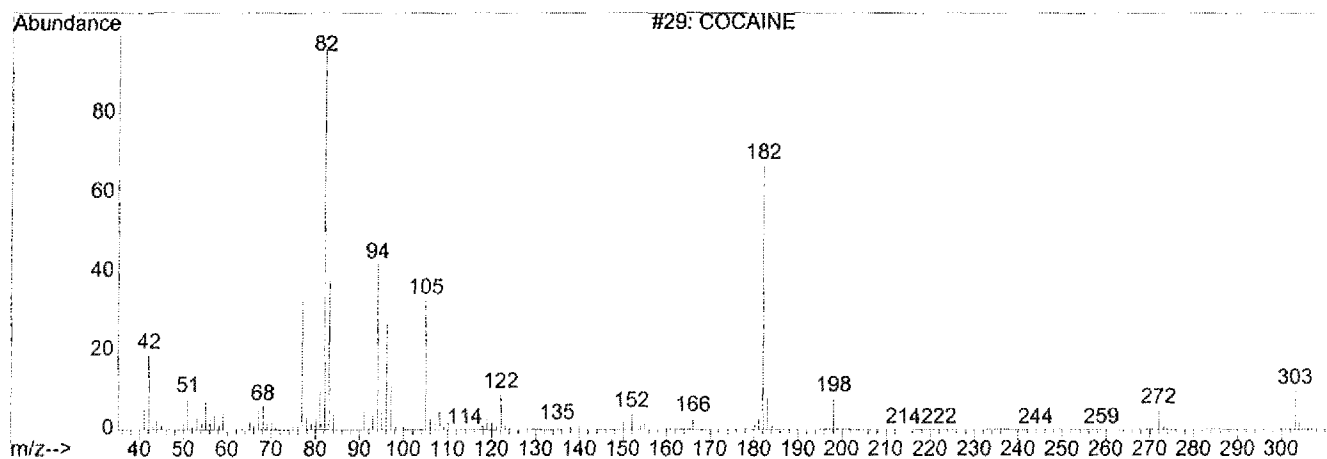
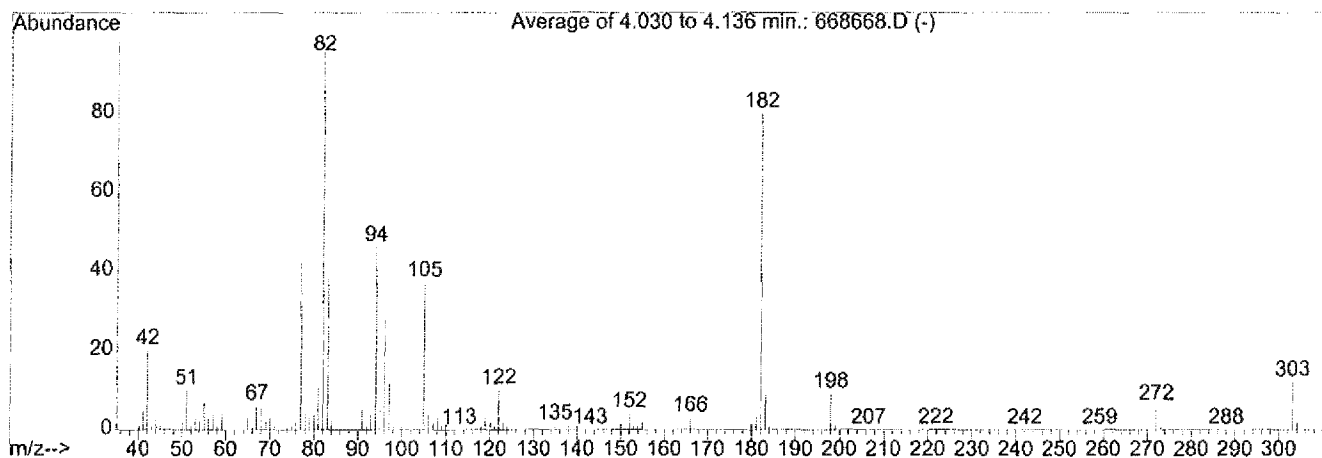
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668668.D
Operator        : DCS
Date Acquired   : 21 Jul 2009   1:54
Sample Name     : ██████████
Submitted by    : ASD
Vial Number     : 68
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

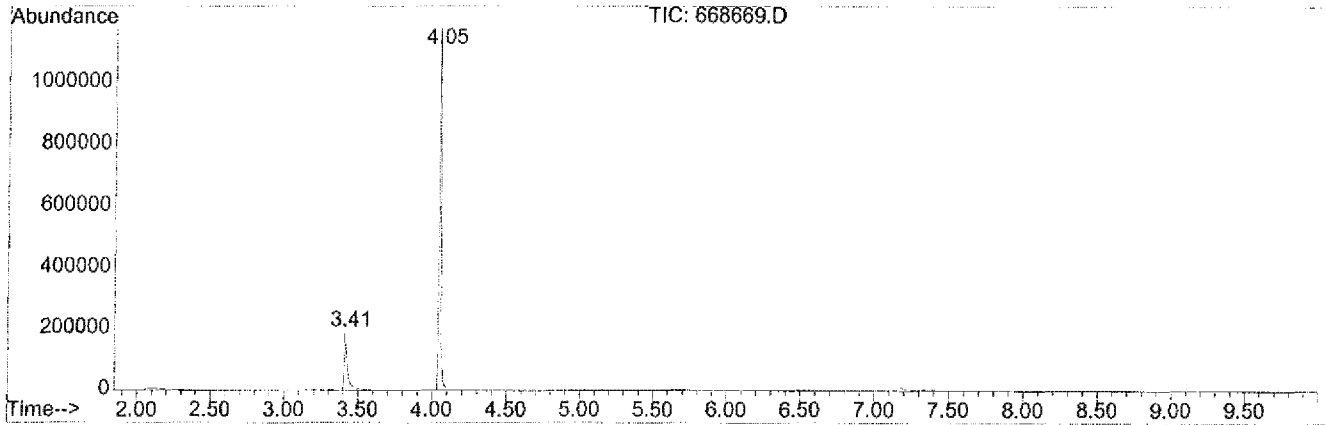
PK#	RT	Library/ID	CAS#	Qual
2	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668669.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 2:07  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 69  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.411	269835	20.72	26.13
4.046	1032478	79.28	100.00

# Area Percent / Library Search Report

**Information from Data File:**

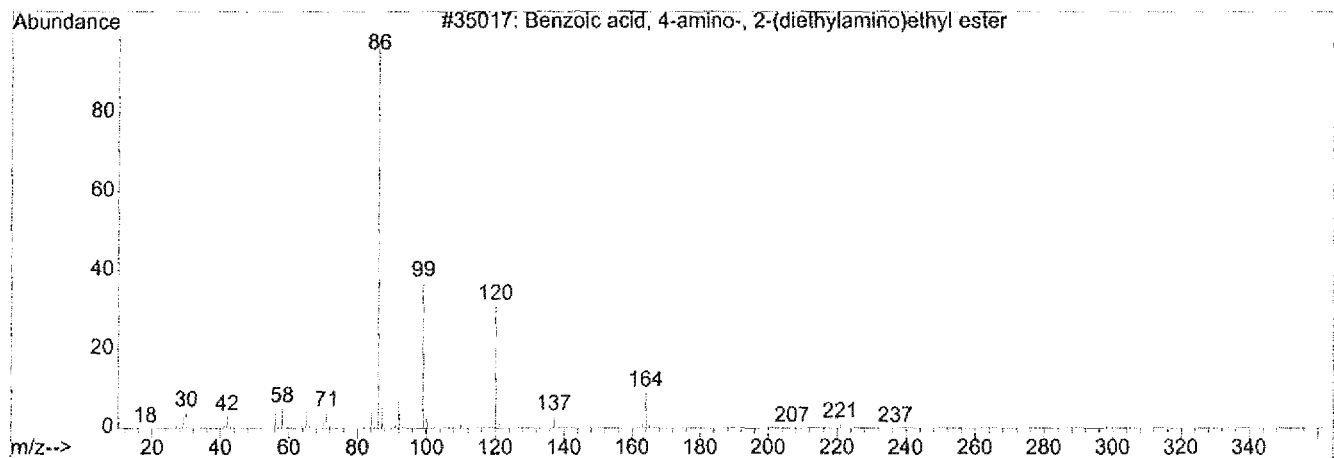
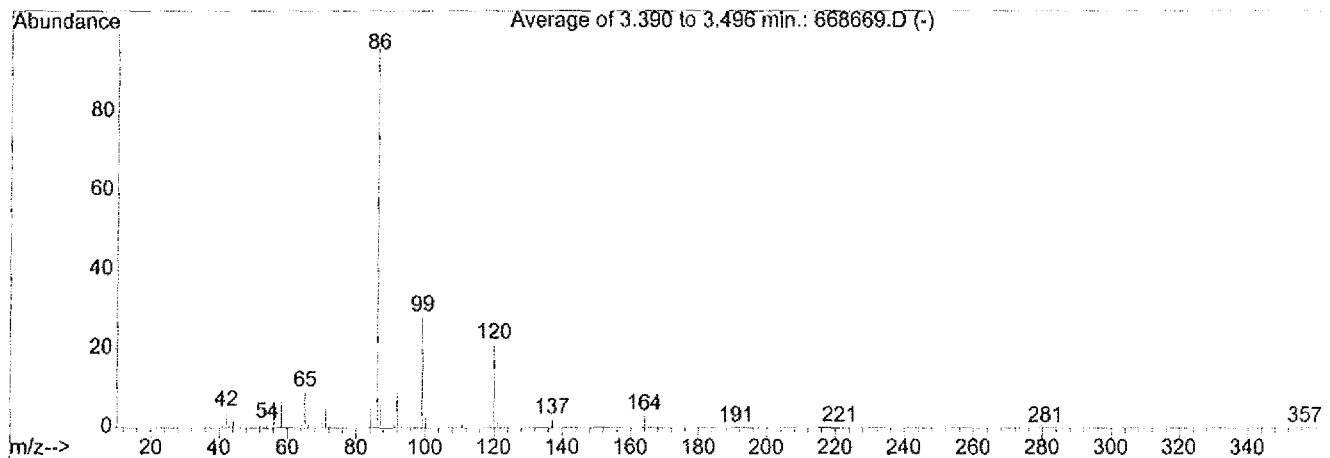
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668669.D
Operator        : DCS
Date Acquired   : 21 Jul 2009   2:07
Sample Name     : 
Submitted by    : ASD
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
1	3.41	C:\DATABASE\NIST98.L		
		Benzoic acid, 4-amino-, 2-(diethyla	000059-46-1	90
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83
		Benzamide, 4-amino-N-[2-(diethylami	000051-06-9	83



# Area Percent / Library Search Report

**Information from Data File:**

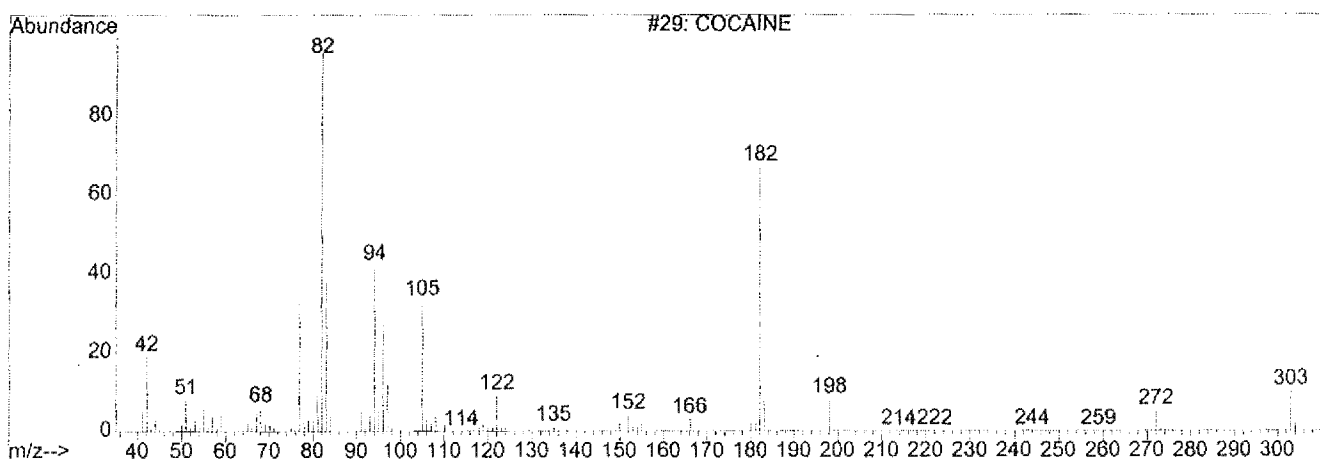
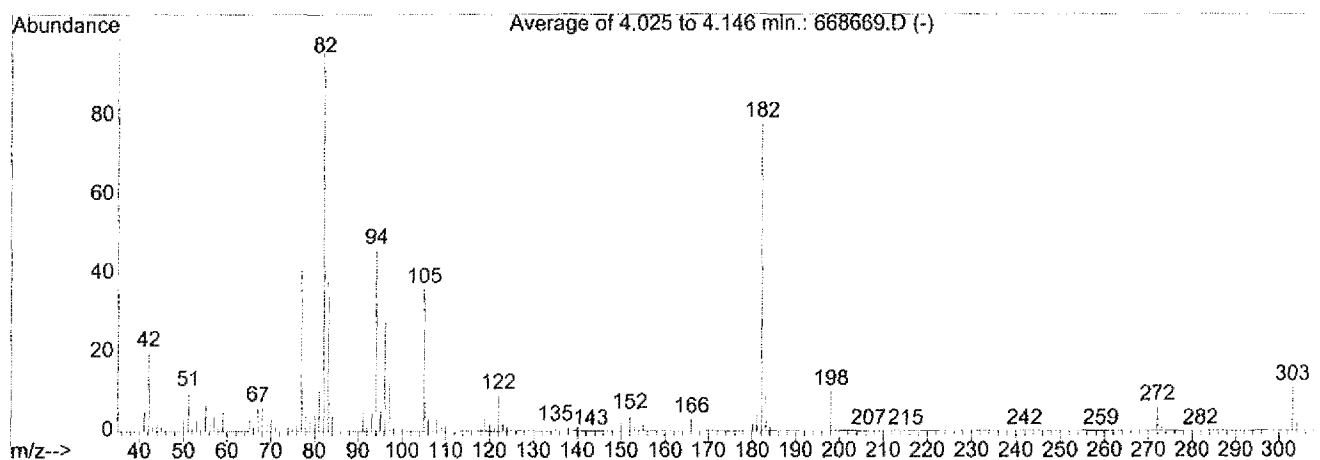
```

File Name       : F:\Q3-2009\SYSTEM4\07_20_09\668669.D
Operator        : DCS
Date Acquired   : 21 Jul 2009   2:07
Sample Name     : 
Submitted by    : ASD
Vial Number     : 69
AcquisitionMeth : DRUGS
Integrator      : RTE
  
```

```

Search Libraries: C:\DATABASE\SLI.L           Minimum Quality: 90
                  C:\DATABASE\PMW_TOX2.L      Minimum Quality: 90
                  C:\DATABASE\NIST98.L
  
```

PK#	RT	Library/ID	CAS#	Qual
2	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



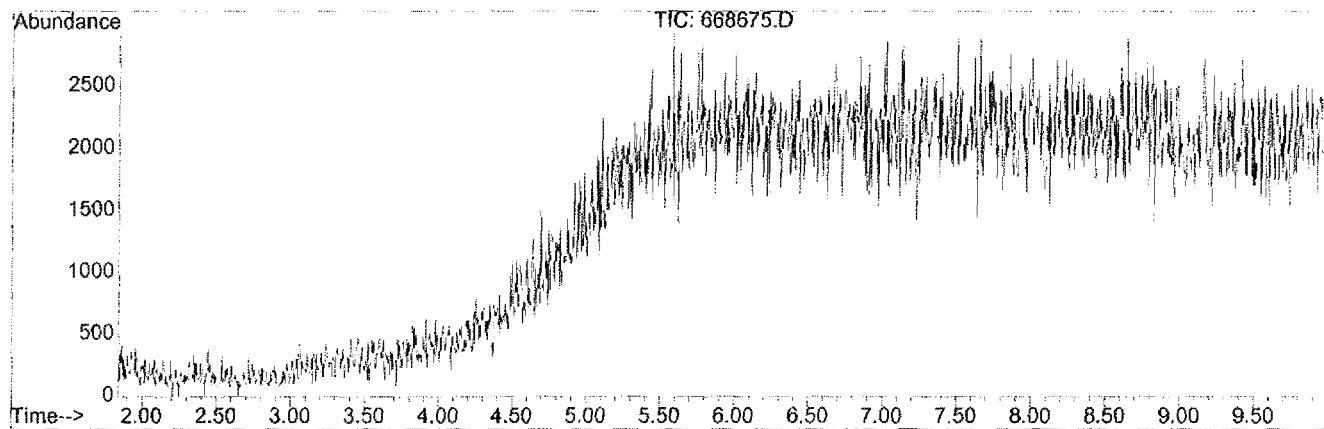
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668675.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 3:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

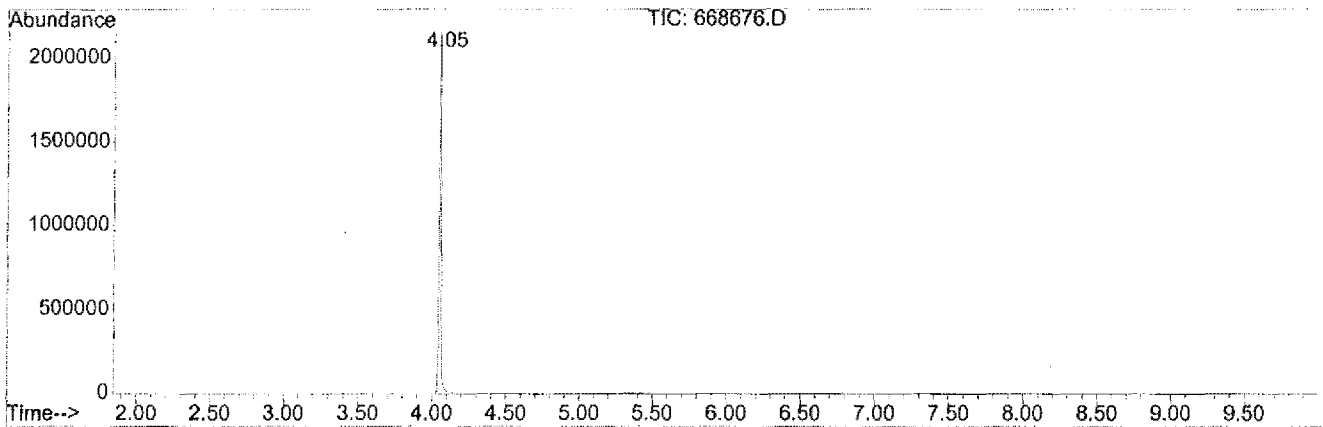
# Area Percent / Library Search Report

---

## Information from Data File:

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668676.D  
Operator : DCS  
Date Acquired : 21 Jul 2009 3:43  
Sample Name : COCAINE STANDARD  
Submitted by :  
Vial Number : 76  
AcquisitionMeth: DRUGS  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
4.049	1835267	100.00	100.00

---



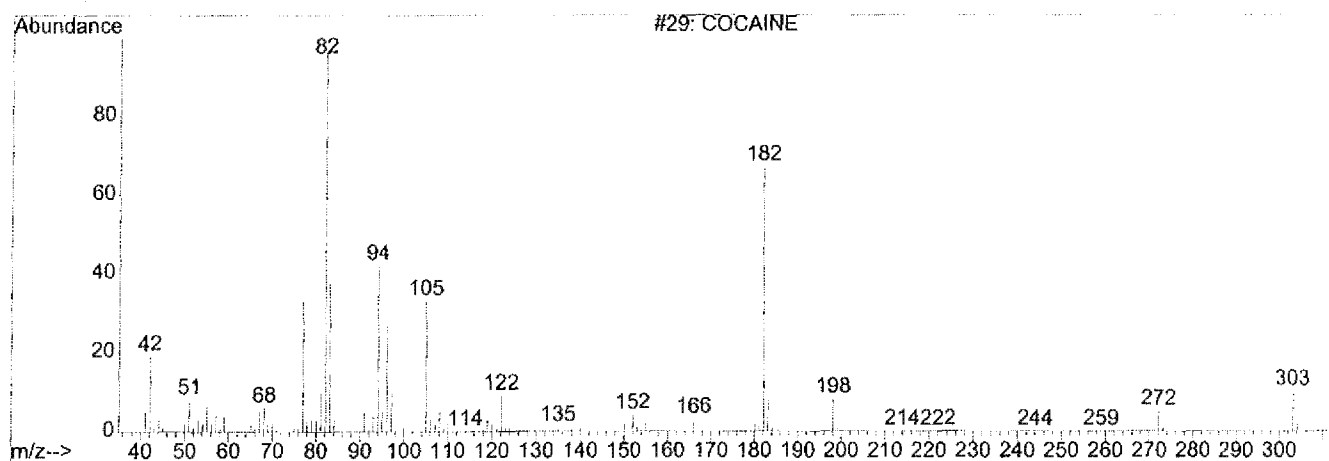
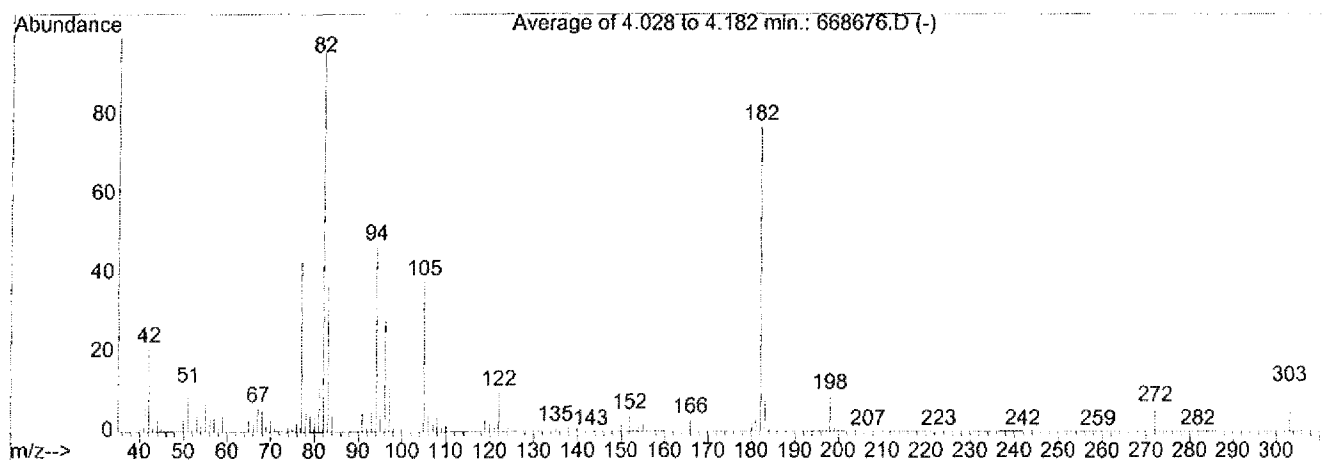
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q3-2009\SYSTEM4\07\_20\_09\668676.D  
 Operator : DCS  
 Date Acquired : 21 Jul 2009 3:43  
 Sample Name : COCAINE STANDARD  
 Submitted by :  
 Vial Number : 76  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90  
 C:\DATABASE\PMW\_TOX2.L Minimum Quality: 90  
 C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.05	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





DRUG RECEIPT

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit

Name & Rank of Arresting Officer

ID#

DEFENDANT'S NAME

ADDRESS

CITY

STATE

E-PROVIDENCE

R.I.

JAMAICA PLAIN

MA.

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITY

GROSS  
WEIGHT

ANALYSIS  
NUMBER

1 P/B TAN POWDER

1 P/B

1.83g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #



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DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITY

GROSS  
WEIGHT

LAB USE ONLY

ANALYSIS  
NUMBER

10 P/B's TAN Powder (Heroin)

10 P/B's

9.45g

1 med P/B TAN Powder (Heroin)

1 med P/B

9.62g

1 Lg P/B TAN Powder (Heroin)

1 Lg P/B

30.46g

10 P/B's white powder (COCAINE)

10 P/B's

9.62g

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Date Analyzed: 05-01-09

Amount:  
No. Cont: 1 Cont: pb  
Date Rec'd: 04/02/2009  
Gross Wt.: 1.83 ✓

Subst: SUB

No. Analyzed:

Net Weight: 0.40g

# Tests: 6 JBF

2 ASD

Prelim: Heroin

Findings: Heroin

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Date Analyzed: JUL 22 2009

Amount: A: 5 B: 5  
No. Cont: 10 Cont: pb  
Date Rec'd: 04/02/2009  
Gross Wt.: 9.45

Subst: SUB

No. Analyzed:

Net Weight: A: 2.10  
B: 2.21

# Tests: 20 ASD

+20 JBF

Prelim: A: Heroin  
B: Cocaine

Findings:

A: Heroin  
B: Cocaine

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]

Date Analyzed: JUL 22 2009

Amount:  
No. Cont: 1 Cont: pb  
Date Rec'd: 04/02/2009  
Gross Wt.: 9.62

Subst: SUB

No. Analyzed:

Net Weight: 4.88

# Tests: 4 ASD

+20 JBF

Prelim: Heroin

Findings:

Heroin

Cobalt  
Mickel  
Mickel  
Mickel  
Mickel  
Mickel  
Mickel

GCM  
D072009.5

10 GCM + D072009.5

GCM + D072009.5

No. [REDACTED] Date Analyzed: JUL 22 2009  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 1 Cont: pb  
Date Rec'd: 04/02/2009 No. Analyzed:  
Gross Wt.: 30.46 Net Weight: 25-33  
# Tests: 4 ASD  
Prelim: *Heroin* Findings: *Heroin* *ASD*

No. [REDACTED] Date Analyzed: JUL 22 2009  
City: Boston D.C.U. Police Dept.  
Officer: P.O. SYBIL WHITE  
Def: [REDACTED]  
Amount: Subst: SUB  
No. Cont: 10 Cont: pb  
Date Rec'd: 04/02/2009 No. Analyzed:  
Gross Wt.: 9.62 Net Weight: 4.46  
# Tests: 60 ASD  
Prelim: *Cocaine* Findings: *Cocaine* *ASD*

GCMS+ D072009.S

106GCMS+ D072109.S

Khan, Annie (DPH)

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**From:** Callahan, Allison (SUF)

**Sent:** Wednesday, February 10, 2010 2:50 PM

**To:** Khan, Annie (DPH); Saunders, Della (DPH)

**Subject:** [REDACTED]

Annie and Della,

I have a trial scheduled in June regarding this defendant. I'm writing to request the discovery packet regarding the certs listed below. Thank you.

Allison

# [REDACTED]  
(I believe there's also a [REDACTED])



Sample #: \_\_\_\_\_

# samples tested: \_\_\_\_\_

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.5235	0.0851	0.4384	26			
2	0.5216	0.0761	0.4455	27			
3	0.4927	0.0489	0.4438	28			
4	0.5018	0.0545	0.4473	29			
5	0.4835	0.0676	0.4159	30			
6	0.5100	0.0609	0.4491	31			
7	0.5408	0.0702	0.4706	32			
8	0.5210	0.0512	0.4698	33			
9	0.5153	0.0696	0.4457	34			
10	0.5257	0.0888	0.4369	35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations: Net wt

Net wt = 4.4630

✓ OK CBS

Sample #: \_\_\_\_\_

# samples tested: \_\_\_\_\_

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1				26			
2				27			
3				28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

Sample #: \_\_\_\_\_

# samples tested: \_\_\_\_\_

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1				26			
2				27			
3				28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

Sample #: \_\_\_\_\_

# samples tested: \_\_\_\_\_

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.4702	0.0576	0.4126	26	0.5085	0.0730	0.4355
2	0.4492	0.0614	0.3878	27	0.5121	0.0674	0.4447
3	0.4703	0.0677	0.4026	28	0.5380	0.0791	0.4589
4	0.6102	0.1000	0.5102	29	0.5099	0.0616	0.4483
5	0.4674	0.0715	0.3959	30	0.5024	0.0712	0.4312
6				31			
7				32			
8		X =	2.1091	33		X =	2.2186
9				34			
10			OK	35			OK
11			OK	36			OK
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

Ⓐ Heroin  
2.1091

Ⓑ Cocaine  
2.2186